August 3, 2021

Oklahoma Water Resources Board
3800 N. Classen
Oklahoma City, OK 73118
(405) 530-8800

Consumptive Water Use Report – Quarter 2 2021
Mine L.E.-1565 – Covia Corporation – Roff Facility

Dear Sir or Madam:

Enclosed please find Covia’s consumptive water use report for the second quarter of 2021. As noted on the attached worksheet, the plant remains below our allocated equal proportionate share.

If you have any questions or require any additional information, please contact me at (580) 456-7772.

Sincerely,

Jim Bonsall

Plant Manager
Roff, OK
## Consumptive Use of Pitwater Worksheet Quarter 2

### Pit Groundwater Volume

<table>
<thead>
<tr>
<th>Amount (gallons)</th>
<th>Area of Pit (acre)</th>
<th>Rainfall (inches)</th>
<th>Weighted Ch (78)</th>
<th>Runoff (13.03)</th>
</tr>
</thead>
<tbody>
<tr>
<td>439,104,000</td>
<td>116</td>
<td>16.05</td>
<td>1</td>
<td>5.2</td>
</tr>
<tr>
<td>50,552,338</td>
<td>298</td>
<td></td>
<td>2.9</td>
<td></td>
</tr>
<tr>
<td>105,413,433</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202,909,302</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236,194,098</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Defined Elements of Consumptive Use

<table>
<thead>
<tr>
<th>Amount (gallons)</th>
<th>Tons Mined</th>
<th>% Moisture</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,338,599</td>
<td>278,773</td>
<td>5.0</td>
</tr>
<tr>
<td>557,767</td>
<td>ASHRAE Evaporation Model</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A: 95</td>
<td></td>
</tr>
<tr>
<td></td>
<td>B: 37.4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>V: 5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pw: 0.69 (in/hr)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pn: 0.522 (in-ng)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hr: 970.4 (Btu/hr)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ewap Area: 10 (acre)</td>
<td></td>
</tr>
</tbody>
</table>

### Pit Groundwater Balance

<table>
<thead>
<tr>
<th>Amount (gallons)</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>236,194,098</td>
<td>0</td>
</tr>
</tbody>
</table>

### Total Reported Consumptive Use Of Pit

<table>
<thead>
<tr>
<th>Amount (gallons)</th>
<th>3,896,366</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Facility's Equal Proportionate Share (EPS)</th>
<th>62,691,815</th>
</tr>
</thead>
</table>

| at | 0.2 | acre-feet | for | 962 | acres |

**RECEIVED**

**AUG 05 2021**

Oklahoma Water Resources Boar