October 24, 2014

Oklahoma Water Resources Board
Planning and Management Division
3800 North Classen Boulevard
Oklahoma City, OK 73118-2855

RE: Arbuckle-Simpson Quarterly Pit Water Report


Best regards,

[Signature]

George W. Matthews
Plant Manager

CC: David Clauson, USS, Chicago
Carol Hudak, USS, Frederick
PIT WATER MONITORING AND USAGE REPORT

TYPE OF REPORT:  □ QUARTERLY  ☐ ANNUAL
REPORTING PERIOD: QUARTER ENDING September 30, 2014

COMPANY NAME: US Silica Company
ADDRESS: PO Box 36
4800 Highway 1 North
Mill Creek, OK 74856

FACILITY: Mill Creek Mine
COUNTY: Johnston

WATER RIGHT INFORMATION

SOURCE: 1190 Arbuckle Simpson

GROUND WATER PERMIT NUMBER: 1974-266
PERMITTED VOLUME: 703 ACRE-FEET PER YEAR
PERMIT STATUS:  ☐ PERMANENT  ☐ TEMPORARY

STREAM WATER PERMIT NUMBER: 1973-412
PERMITTED VOLUME: 43 ACRE-FEET PER YEAR
PERMIT STATUS:  ☐ PERMANENT  ☐ TEMPORARY

ACCUMULATION AND DISPOSITION OF PIT WATER

<table>
<thead>
<tr>
<th>Description</th>
<th>ACRE-FEET *</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groundwater entering the pit</td>
<td>902</td>
</tr>
<tr>
<td>Surface water entering the pit</td>
<td>2</td>
</tr>
<tr>
<td>Total water diverted from the pit</td>
<td>904</td>
</tr>
<tr>
<td>Disposition of water from the pit</td>
<td></td>
</tr>
<tr>
<td>Driven off the mined material by drying</td>
<td>8</td>
</tr>
<tr>
<td>Evaporated from the active mine pit</td>
<td>0</td>
</tr>
<tr>
<td>Returned to the groundwater basin by recharge</td>
<td>733</td>
</tr>
<tr>
<td>Discharged to a definite stream</td>
<td>0</td>
</tr>
<tr>
<td>Returned to a mine pit or holding basin</td>
<td>0</td>
</tr>
<tr>
<td>Returned to the land surface from which runoff flows into a mine pit</td>
<td>0</td>
</tr>
<tr>
<td>Total consumptive use of mine pit water</td>
<td>169</td>
</tr>
</tbody>
</table>

* All volumes measured or reasonably estimated

Signature of Water Right Holder or Authorized Agent 10/24/2014

PRINTED NAME: George W. Matthews
TITLE: Plant Manager
TELEPHONE: (580) 384-5241 x3015