Filtration Test completed on Lakos Separator Model: eJPX-0250-V

The filter assembly was installed with test components defined as follows:

1) 3” turbine-type flow meter
2) 20 micron disc filter assembly
3) 4” pipe spool with sand-injection pump
4) Separator under test
5) 4” pipe spool
6) 20 micron disc filter assembly

Test Conditions: 400 US gpm, 12.0 psi loss

<table>
<thead>
<tr>
<th>Media Sample</th>
<th>45-75 micron: 75 grams</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Media: Quartz, specific gravity: 2.6, Silicon Dioxide by Powder Technology Inc</td>
</tr>
<tr>
<td>Media Recovery</td>
<td>From downstream filters: 3.2 grams</td>
</tr>
<tr>
<td>Filter Efficiency</td>
<td>71.8 / 75.0 = 95.7%</td>
</tr>
</tbody>
</table>

Test Date: December 7, 2012

Joe C. Oliphant
Hydraulics Lab Manager