



TESTING DEPARTMENT

Report For: LWDP
 Material Tested: 1.2 - 1.4mm
 Identification: Filter Sand
 Samples By: JC
 Tested By: JC

TEST# 02/06/2018
 TEST DATE 02/06/2018
 SAMPLE DATE 02/06/2018

<u>Sieve Size</u>	<u>Cum. Wgt. Retained</u>	<u>Ind. % Retained</u>	<u>Cum. % Retained</u>	<u>% Passing</u>
<u>4</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>100.0</u>
<u>6</u>	<u>10.0</u>	<u>2.0</u>	<u>2.0</u>	<u>98.0</u>
<u>8</u>	<u>160.0</u>	<u>30.1</u>	<u>32.1</u>	<u>67.9</u>
<u>12</u>	<u>342.0</u>	<u>36.5</u>	<u>68.6</u>	<u>31.4</u>
<u>14</u>	<u>426.2</u>	<u>16.9</u>	<u>85.5</u>	<u>14.5</u>
<u>16</u>	<u>473.2</u>	<u>9.4</u>	<u>94.9</u>	<u>5.1</u>
<u>18</u>	<u>485.6</u>	<u>2.5</u>	<u>97.4</u>	<u>2.6</u>
<u>20</u>	<u>489.9</u>	<u>0.9</u>	<u>98.3</u>	<u>1.7</u>
<u>25</u>	<u>491.9</u>	<u>0.4</u>	<u>98.7</u>	<u>1.3</u>
<u>30</u>	<u>492.5</u>	<u>0.1</u>	<u>98.8</u>	<u>1.2</u>
<u>40</u>	<u>494.7</u>	<u>0.4</u>	<u>99.2</u>	<u>0.8</u>
<u>50</u>	<u>498.5</u>	<u>0.8</u>	<u>100.0</u>	<u>0.0</u>
<u>Pan</u>	<u>498.6</u>	<u>0.0</u>		

Effective Size: 1.30
 Uniformity Coe 1.71

Raw Dry Wgt. 498.6