



TESTING DEPARTMENT

Report For: DSP
 Material Tested: .45-.55mm
 Identification: Filter Sand
 Samples By: JC
 Tested By: JC

TEST# 02/06/2018
 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>18</u>	<u>1.7</u>	<u>1.7</u>	<u>1.7</u>	<u>98.3</u>
<u>20</u>	<u>5.4</u>	<u>3.7</u>	<u>5.4</u>	<u>94.6</u>
<u>25</u>	<u>20.8</u>	<u>15.4</u>	<u>20.8</u>	<u>79.2</u>
<u>30</u>	<u>57.1</u>	<u>36.3</u>	<u>57.1</u>	<u>42.9</u>
<u>35</u>	<u>86.9</u>	<u>29.8</u>	<u>86.9</u>	<u>13.1</u>
<u>40</u>	<u>95.7</u>	<u>8.8</u>	<u>95.7</u>	<u>4.3</u>
<u>45</u>	<u>98.3</u>	<u>2.6</u>	<u>98.3</u>	<u>1.7</u>
<u>50</u>	<u>99.3</u>	<u>1.0</u>	<u>99.3</u>	<u>0.7</u>
<u>60</u>	<u>99.6</u>	<u>0.3</u>	<u>99.6</u>	<u>0.3</u>
<u>70</u>	<u>99.8</u>	<u>0.2</u>	<u>99.8</u>	<u>0.2</u>
<u>100</u>	<u>99.9</u>	<u>0.1</u>	<u>99.9</u>	<u>0.1</u>
<u>PAN</u>	<u>100.0</u>	<u>0.1</u>		

Effective Size: 0.47
 Uniformity Coef: 1.37

Raw Dry Wgt. 100.0