



TESTING DEPARTMENT

Report For: LWDP
 Material Tested: .25 - 35mm
 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>0.1</u>	<u>0.1</u>	<u>0.1</u>	<u>99.9</u>
<u>20</u>	<u>0.2</u>	<u>0.1</u>	<u>0.2</u>	<u>99.8</u>
<u>25</u>	<u>0.9</u>	<u>0.7</u>	<u>0.9</u>	<u>99.1</u>
<u>30</u>	<u>20.8</u>	<u>19.9</u>	<u>20.8</u>	<u>79.2</u>
<u>35</u>	<u>58.2</u>	<u>37.4</u>	<u>58.2</u>	<u>41.8</u>
<u>40</u>	<u>80.5</u>	<u>22.3</u>	<u>80.5</u>	<u>19.5</u>
<u>45</u>	<u>89.4</u>	<u>8.9</u>	<u>89.4</u>	<u>10.6</u>
<u>50</u>	<u>92.9</u>	<u>3.5</u>	<u>92.9</u>	<u>7.1</u>
<u>60</u>	<u>95.4</u>	<u>2.5</u>	<u>95.4</u>	<u>4.6</u>
<u>70</u>	<u>97.0</u>	<u>1.6</u>	<u>97.0</u>	<u>3.0</u>
<u>100</u>	<u>99.4</u>	<u>2.4</u>	<u>99.4</u>	<u>0.6</u>
<u>PAN</u>	<u>100.0</u>	<u>0.6</u>		

Effective Size: 0.34
 Uniformity Coef: 1.60

Raw Dry Wgt. 100.0