



TESTING DEPARTMENT

Report For: LWDP
 Material Tested: .9- 1.0mm
 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>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>100.0</u> |
| <u>8</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>100.0</u> |
| <u>12</u> | <u>14.6</u> | <u>14.6</u> | <u>14.6</u> | <u>85.4</u> |
| <u>14</u> | <u>36.2</u> | <u>21.6</u> | <u>36.2</u> | <u>63.8</u> |
| <u>16</u> | <u>56.1</u> | <u>19.9</u> | <u>56.1</u> | <u>43.9</u> |
| <u>18</u> | <u>84.8</u> | <u>28.7</u> | <u>84.8</u> | <u>15.2</u> |
| <u>20</u> | <u>95.2</u> | <u>10.4</u> | <u>95.2</u> | <u>4.8</u> |
| <u>25</u> | <u>98.5</u> | <u>3.3</u> | <u>98.5</u> | <u>1.5</u> |
| <u>30</u> | <u>99.1</u> | <u>0.6</u> | <u>99.1</u> | <u>0.9</u> |
| <u>40</u> | <u>99.3</u> | <u>0.2</u> | <u>99.3</u> | <u>0.7</u> |
| <u>50</u> | <u>99.8</u> | <u>0.5</u> | <u>99.8</u> | <u>0.2</u> |
| <u>Pan</u> | <u>100.0</u> | <u>0.2</u> | | |

Effective Size: 0.92
 Uniformity Coe 1.49

Raw Dry Wgt. 100.0