



## TESTING DEPARTMENT

Report For:           LWDP            
 Material Tested:           .35 - .45mm            
 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>2.2</u>               | <u>0.5</u>             | <u>0.5</u>             | <u>99.5</u>      |
| <u>20</u>         | <u>6.3</u>               | <u>0.9</u>             | <u>1.4</u>             | <u>98.6</u>      |
| <u>25</u>         | <u>15.4</u>              | <u>2.1</u>             | <u>3.5</u>             | <u>96.5</u>      |
| <u>30</u>         | <u>85.6</u>              | <u>15.8</u>            | <u>19.3</u>            | <u>80.7</u>      |
| <u>35</u>         | <u>155.6</u>             | <u>15.8</u>            | <u>35.1</u>            | <u>64.9</u>      |
| <u>40</u>         | <u>325.0</u>             | <u>38.2</u>            | <u>73.3</u>            | <u>26.7</u>      |
| <u>45</u>         | <u>416.5</u>             | <u>20.6</u>            | <u>93.9</u>            | <u>6.1</u>       |
| <u>50</u>         | <u>438.8</u>             | <u>5.0</u>             | <u>99.0</u>            | <u>1.0</u>       |
| <u>60</u>         | <u>442.5</u>             | <u>0.8</u>             | <u>99.8</u>            | <u>0.2</u>       |
| <u>70</u>         | <u>442.7</u>             | <u>0.0</u>             | <u>99.8</u>            | <u>0.2</u>       |
| <u>100</u>        | <u>443.3</u>             | <u>0.1</u>             | <u>100.0</u>           | <u>0.0</u>       |
| <u>PAN</u>        | <u>443.4</u>             | <u>0.0</u>             |                        |                  |

Effective Size:           0.36            
 Uniformity Coef:           1.35          

Raw Dry Wgt.           443.4