



TESTING DEPARTMENT

Report For: Flint Plant
 Material Tested: 100-130 Microns
 Identification: Flint Plant
 Samples By: JC
 Tested By: JC

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

Sieve Size	mm	Cum. Wgt. Retained	Ind. % Retained	Cum. % Retained	% Passing
<u>20</u>	<u>0.84</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>100.0</u>
<u>30</u>	<u>0.59</u>	<u>0.1</u>	<u>0.0</u>	<u>0.1</u>	<u>99.8</u>
<u>40</u>	<u>0.42</u>	<u>1.9</u>	<u>1.8</u>	<u>1.9</u>	<u>96.5</u>
<u>50</u>	<u>0.297</u>	<u>11.9</u>	<u>10.0</u>	<u>11.9</u>	<u>83.9</u>
<u>60</u>	<u>0.250</u>	<u>23.1</u>	<u>11.2</u>	<u>23.1</u>	<u>68.3</u>
<u>70</u>	<u>0.210</u>	<u>38.6</u>	<u>15.5</u>	<u>38.6</u>	<u>51.6</u>
<u>100</u>	<u>0.149</u>	<u>74.5</u>	<u>35.9</u>	<u>74.5</u>	<u>18.7</u>
<u>140</u>	<u>0.105</u>	<u>96.0</u>	<u>21.5</u>	<u>96.0</u>	<u>2.6</u>
<u>200</u>	<u>0.074</u>	<u>99.6</u>	<u>3.6</u>	<u>99.6</u>	<u>0.1</u>
<u>Pan</u>		<u>100.0</u>	<u>0.4</u>		

Effective Size: 0.1173
 Uniformity Coef: 1.77

Raw Dry Wgt. 100.0