

## Flint Hills Resources Asphalt Cement Prices for December 2018

<b>Date</b>	<b>Union Pacific RR's daily West Texas Intermediate Crude Oil (WTI) Price per 42 Gallon Barrel (US \$)</b>	<b>Flint Hills Resources Monthly Average Differential Price for WCS @ Hardisty compared to WTI (US \$ per bbl)</b>	<b>Price of WCS @ Hardisty per Short Ton [1 bbl x 6.65] (US \$)</b>	<b>WCS @ Hardisty Monthly Average (US \$)</b>
-	-	<b>-43.01</b>	-	<b>39.72</b>
<b>03</b>	<b>52.95</b>	<b>9.94</b>	<b>66.10</b>	-
<b>04</b>	<b>53.25</b>	<b>10.24</b>	<b>68.10</b>	-
<b>05</b>	<b>52.89</b>	<b>9.88</b>	<b>65.70</b>	-
<b>06</b>	<b>51.49</b>	<b>8.48</b>	<b>56.39</b>	-
<b>07</b>	<b>52.61</b>	<b>9.60</b>	<b>63.84</b>	-
<b>10</b>	<b>51.00</b>	<b>7.99</b>	<b>53.13</b>	-
<b>11</b>	<b>51.65</b>	<b>8.64</b>	<b>57.46</b>	-
<b>12</b>	<b>51.15</b>	<b>8.14</b>	<b>54.13</b>	-
<b>13</b>	<b>52.58</b>	<b>9.57</b>	<b>63.64</b>	-
<b>14</b>	<b>51.20</b>	<b>8.19</b>	<b>54.46</b>	-
<b>17</b>	<b>49.88</b>	<b>6.87</b>	<b>45.69</b>	-
<b>18</b>	<b>46.24</b>	<b>3.23</b>	<b>21.48</b>	-
<b>19</b>	<b>47.20</b>	<b>4.19</b>	<b>27.86</b>	-
<b>20</b>	<b>45.88</b>	<b>2.87</b>	<b>19.09</b>	-
<b>21</b>	<b>45.59</b>	<b>2.58</b>	<b>17.16</b>	-
<b>24</b>	<b>42.53</b>	<b>-.48</b>	<b>-3.19</b>	-
<b>26</b>	<b>46.22</b>	<b>3.21</b>	<b>21.35</b>	-
<b>27</b>	<b>44.61</b>	<b>1.60</b>	<b>10.64</b>	-
<b>28</b>	<b>45.33</b>	<b>2.32</b>	<b>15.43</b>	-
<b>31</b>	<b>45.41</b>	<b>2.40</b>	<b>15.96</b>	-