

## Flint Hills Resources Asphalt Cement Prices for May 2019

<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>-8.43</b>	-	<b>348.70</b>
01	63.60	55.17	366.88	-
02	61.81	53.38	354.98	-
03	61.94	53.51	355.84	-
06	62.25	53.82	357.90	-
07	61.40	52.97	352.25	-
08	62.12	53.69	357.04	-
09	61.70	53.27	354.25	-
10	61.66	53.23	353.98	-
13	61.04	52.61	349.86	-
14	61.78	53.35	354.78	-
15	62.02	53.59	356.37	-
16	62.87	54.44	362.03	-
17	62.76	54.33	361.29	-
20	63.10	54.67	363.56	-
21	62.99	54.56	362.82	-
22	61.42	52.99	352.38	-
23	57.91	49.48	329.04	-
24	58.63	50.20	333.83	-
28	59.14	50.71	337.22	-
29	58.81	50.38	335.03	-
30	56.59	48.16	320.26	-
31	53.50	45.07	299.72	-