

## Flint Hills Resources Asphalt Cement Prices for August 2017

Date	Union Pacific RR's daily West Texas Intermediate Crude Oil (WTI) Price per 42 Gallon Barrel (US \$)	Flint Hills Resources Monthly Average Differential Price for WCS @ Hardisty compared to WTI (US \$ per bbl)	Price of WCS @ Hardisty per Short Ton [1 bbl x 6.65] (US \$)	WCS @ Hardisty Monthly Average (US \$)
-	-	<b>-9.56</b>	-	<b>256.01</b>
01	49.16	39.60	263.34	-
02	49.59	40.03	266.20	-
03	49.03	39.47	262.48	-
04	49.58	40.02	266.13	-
07	49.39	39.83	264.87	-
08	49.17	39.61	263.41	-
09	49.56	40.00	266.00	-
10	48.59	39.03	259.55	-
11	48.82	39.26	261.08	-
14	47.59	38.03	252.90	-
15	47.55	37.99	252.63	-
16	46.78	37.22	247.51	-
17	47.09	37.53	249.51	-
18	48.51	38.95	259.02	-
21	47.37	37.81	251.44	-
22	47.64	38.08	253.23	-
23	48.41	38.85	258.35	-
24	47.43	37.87	251.84	-
25	47.87	38.31	254.76	-
28	46.57	37.01	246.12	-
29	46.44	36.88	245.25	-
30	45.96	36.40	242.06	-
31	47.23	37.67	250.51	-