



Client	Kinder Morgan	10794-2020101314.1	
Sample Id.	DC #13	Sample Pressure (psig)	467
Sample Source	Wellhead	Sample Temp. (°F)	55
Sample Type	Spot	Atm Temp. (°F)	N/A
Meter #	2245	Sample Date	10/8/2020
Sampled By	MH	Report Date	10/14/2020
Analysis Requested	Sulfur Speciation	Field Data	1.7 MMCF

	<u>Total Sulfur</u>	<u>Compound</u>	<u>Total Sulfur</u>	<u>Compound</u>	<u>Total Sulfur</u>	<u>Compound</u>
	<u>ppm mol</u>	<u>ppm mol</u>	<u>ppm vol.</u>	<u>ppm vol.</u>	<u>ppm wt.</u>	<u>ppm wt.</u>
Hydrogen Sulfide	6.29	6.69	7.44	7.91	4.94	5.25
Carbonyl Sulfide	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Methyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Dimethyl Sulfide	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Carbon Disulfide	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Isopropyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Tert Butyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
N-Propyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Methyl Sulfide	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Sec-Butyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Thiophene	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Isobutyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
N-Butyl Mercaptan	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Total	6.29	6.69	7.44	7.91	4.94	5.25

N.D. Denotes Not Detected

