

CT Test Data Tabulation for API EPA Discussion - August 13 2024

				HCl (ppmvw)	HCl (ppmvd)	HCl (lb/hr)	ND	HF (ppmvw)	HF (ppmvd)	HF (lb/hr)	ND
22-0270	1	Texas Eastern Transmission LP	B011	0.110		0.100	BDL	0.050		0.026	BDL
22-0271	1	Texas Eastern Transmission LP	21003-04 (0.280		0.110	BDL	0.080		0.017	BDL
CEC 325 9f	2	BMW Greeg, SC	GT05		0.590	0.130	DLL		0.500	0.060	BDL
			GT06		0.450	0.110	DLL		0.490	0.064	BDL
14713-R1	4	Central Gas Plant & Central Gas	EU ID 2	removed These test results as extreme outliers							
			EU ID 3								
			EU iD 8								
			EU ID 15								
m224512a	1	Northern Natural Gas Company -	U7		0.340	0.020	ADL		0.190	0.007	BDL
m224512b	1	Northern Natural Gas Company -	U8		0.480	0.030	ADL		0.180	0.010	BDL
m224513	1	Northern Natural Gas Company -	U29		0.200	0.090	DLL		0.130	0.030	BDL
m224514	1	Northern Natural Gas Company -	U30		0.220	0.100	BDL		0.200	0.050	DLL
M223610E	2	Middletown Power, Middletown	Unit 13		0.330	0.010	BDL		0.110	0.010	BDL
			Unit 15		0.330	0.010	DLL		0.120	0.010	DLL
W002AS-0f	2	DTE Sunshine Gas Producers,	CT-4		0.520	0.100	ADL		1.790	0.190	ADL
			CT-5		0.340	0.060	ADL		1.400	0.150	ADL
491281	2	Georgia Power - McIntosh,	Unit 1 Gas		0.087	0.271	ADL		0.692	1.180	ADL
			Unit 1 Oil		0.046	0.147	DLL		0.869	1.520	ADL
			Unit 2 Gas		0.146	0.445	ADL		0.985	1.630	ADL
			Unit 2 Oil		0.044	0.133	DLL		0.869	1.440	ADL
499970	2	Georgia Power - McDonough,	Unit 4A		0.083	0.481	ADL		0.856	2.750	ADL
			Unit 4B		0.054	0.314	ADL		0.948	3.040	ADL
511153	2	Enbridge Energy Partners -	CT-1		0.074	0.043	ADL		0.228	0.070	ADL
			CT-2		0.073	0.021	ADL		0.411	0.070	ADL
			MIN		0.044	0.010			0.110	0.007	
			MAX		0.590	0.481			1.790	3.040	
			MEDIAN		0.210	0.100			0.495	0.067	
			MEAN		0.245	0.136			0.609	0.616	
		Average MDL			0.276	0.091			0.240	0.030	
		3x RDL			0.829	0.274			0.720	0.090	
Method 26											
	3	API Company 1	CT1		0.290	1.600	ADL		0.038	0.120	ADL
			CT2		0.130	0.710	ADL		0.027	0.078	ADL
			CT3		0.180	1.030	ADL		0.043	0.130	ADL
	1	API Company 2	CT4		0.100	0.029	ADL		0.170	0.042	ADL
	1	API Company 3	CT5		0.120	0.590	ADL		0.042	0.110	ADL
			MIN		0.100	0.029			0.027	0.042	
			MAX		0.290	1.600			0.170	0.130	
			MEDIAN		0.130	0.710			0.042	0.110	
			MEAN		0.164	0.792			0.064	0.096	
					0.227				0.491		
BDL (below detection level) – all analytical values used to calculate and report an instack emissions value are less than the laboratory’s reported detection level(s)											
DLL (detection level limited) – at least one but not all values used to calculate and report an in-stack emissions value are less than the laboratory’s reported detection level(s)											
ADL (above detection level) – all analytical values used to calculate and report an instack emissions value are greater than the laboratory’s reported detection level(s)											