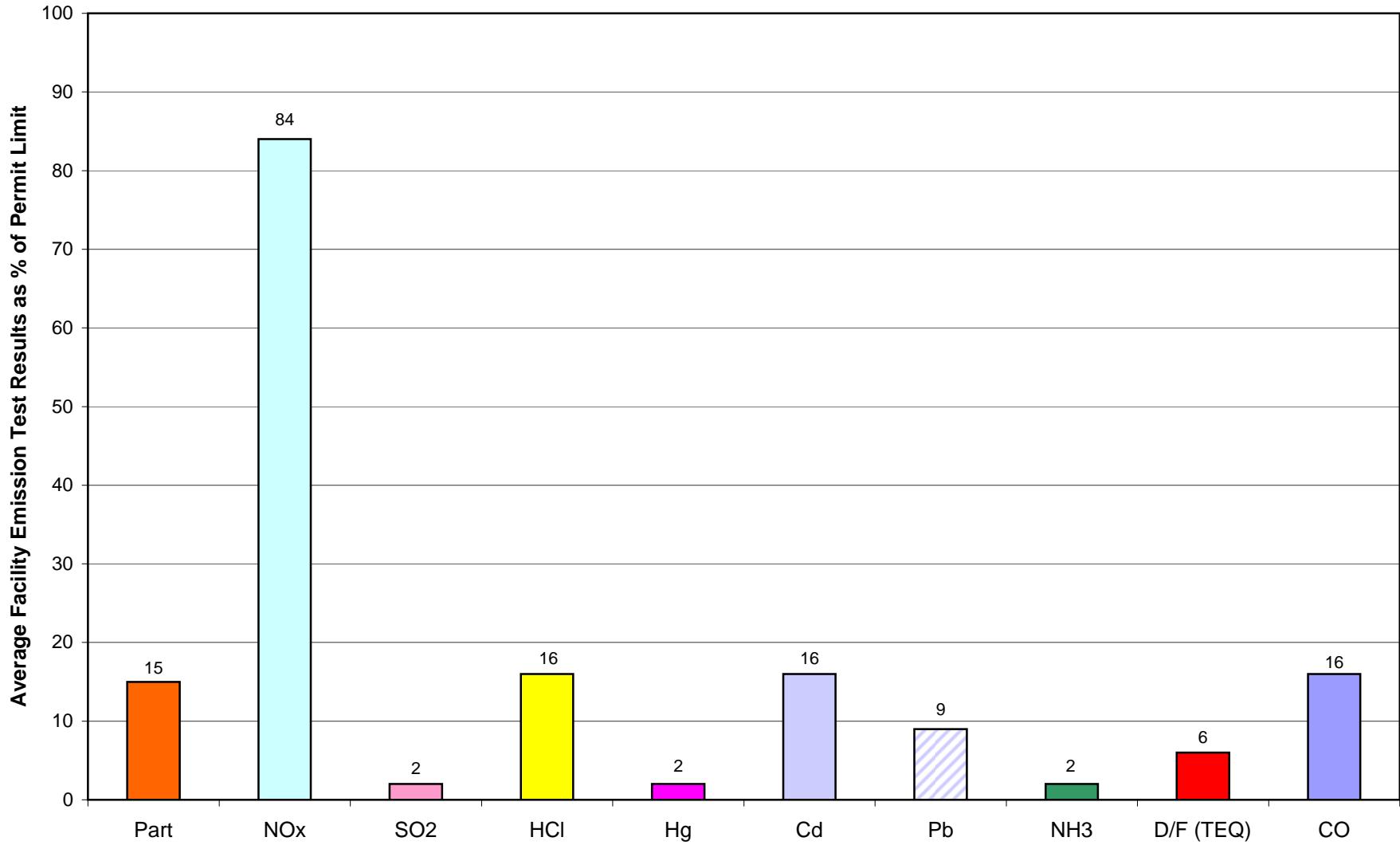


2007 ANNUAL STACK TEST RESULTS									
(regulatory compliance)									
Constituent	Average Measured Emissions					Permit Limit ¹	% of Limit ² Fac Ave	% of Limit ³ Max Unit	P/F?
	Unit 1	Unit 2	Unit 3						
Particulates (gr/dscf @ 7% O ₂)	0.00193	0.00205	0.00122			0.010	17.3	20.5	P
Particulates (mg/dscm)	4.41	4.70	2.80			27	14.7	17.4	P
Sulfur Dioxide (ppmdv @ 7% O ₂)	0.00	0.42	1.73			30	2.4	5.8	P
Sulfur Dioxide (lb/hr)	0.00	0.17	0.65			16.2	1.7	4.0	P
Nitrogen Oxides (ppmdv @ 7% O ₂)	171	165	168			180	93.3	95.0	P
Nitrogen Oxides (lb/hr)	52.1	48.9	45.1			58	84.0	89.8	P
Carbon Monoxide (ppmdv @ 7% O ₂)	3.1	9.0	9.6			45	16.1	21.3	P
Carbon Monoxide (lb/hr)	0.56	1.56	1.66			8.04	15.7	20.6	P
Polychlorinated Dibenzo-p-Dioxins and Furans									
(ng/dscm @ 7% O ₂) - Total	2.29	0.839	6.01			30	10.2	20.0	P
(µg/dscm @ 7% O ₂) - NY TEQs	0.0000319	0.0000120	0.000104			0.0004	12.3	26.0	P
(lb/hr) - NY TEQs	4.43E-09	1.81E-09	1.63E-08			1.29E-07	5.8	12.6	P
Hydrogen Chloride (ppmdv @ 7% O ₂)	2.94	2.34	6.05			25	15.1	24.2	P
Hydrogen Chloride (lb/hr)	0.70	0.545	1.32			5.24	16.3	25.2	P
HCl Removal Efficiency (%)	99.6	99.6	99.0			>=95	105	105	P
Ammonia (ppmdv @ 7% O ₂)	0.284	0.711	1.28			50	1.5	2.6	P
Ammonia (lb/hr)	0.032	0.0771	0.131			4.88	1.6	2.7	P
Cadmium (mg/dscm)	0.000290	0.00137	0.00446			0.040	5.1	11.2	P
Cadmium (lb/hr)	4.62E-05	2.13E-04	6.41E-04			1.90E-03	15.8	33.7	P
Lead (mg/dscm)	0.00299	0.0146	0.0541			0.44	5.4	12.3	P
Lead (lb/hr)	4.73E-04	2.28E-03	7.78E-03			3.81E-02	9.2	20.4	P
Mercury (µg/dscm @ 7% O ₂)	1.62	0.497	2.23			28	5.2	8.0	P
Mercury (lb/hr)	0.000255	0.0000776	0.000321			0.012	1.8	2.7	P
Mercury Removal Efficiency (%)	99.0	99.1	98.1			>=85	116	117	P
PM ₁₀ (gr/dscf @ 7% O ₂)	N	0.00193	0.00205	0.00122		0.010	17.3	20.5	P
PM ₁₀ (lb/hr)	N	0.631	0.73	0.419		3.16	18.7	23.0	P
>>> Testing performed May 14-30, 2007									
¹ Permit limits obtained from Covanta Onondaga, LP, New York State Department of Environmental Conservation Title V Permit Number 7-3142-00028/00009, issued 1/8/2002 with Mod 1 effective date of 3/24/2003									
² Calculated as the average of the three unit test runs (each unit result is an average of three replicate test runs) over the Permit limit expressed as a percent; for limits involving >=, the minimum value was used									
³ Calculated as the maximum of the three unit test runs (each unit result is an average of three replicate test runs) over the Permit limit expressed as a percent; for limits involving >=, the minimum value was used									
Units:									
gr/dscf = grains per dry standard cubic foot									
ppmdv = parts per million dry volume									
lb/hr = pounds per hour									
ng/dscm = nanograms (billionth's of a gram) per dry standard cubic meter									
µg/dscm = micrograms (millionth's of a gram) per dry standard cubic meter									
N = For 2007 separate PM-10 was not performed; PM-10 assumed to be 100% of Total Particulate									

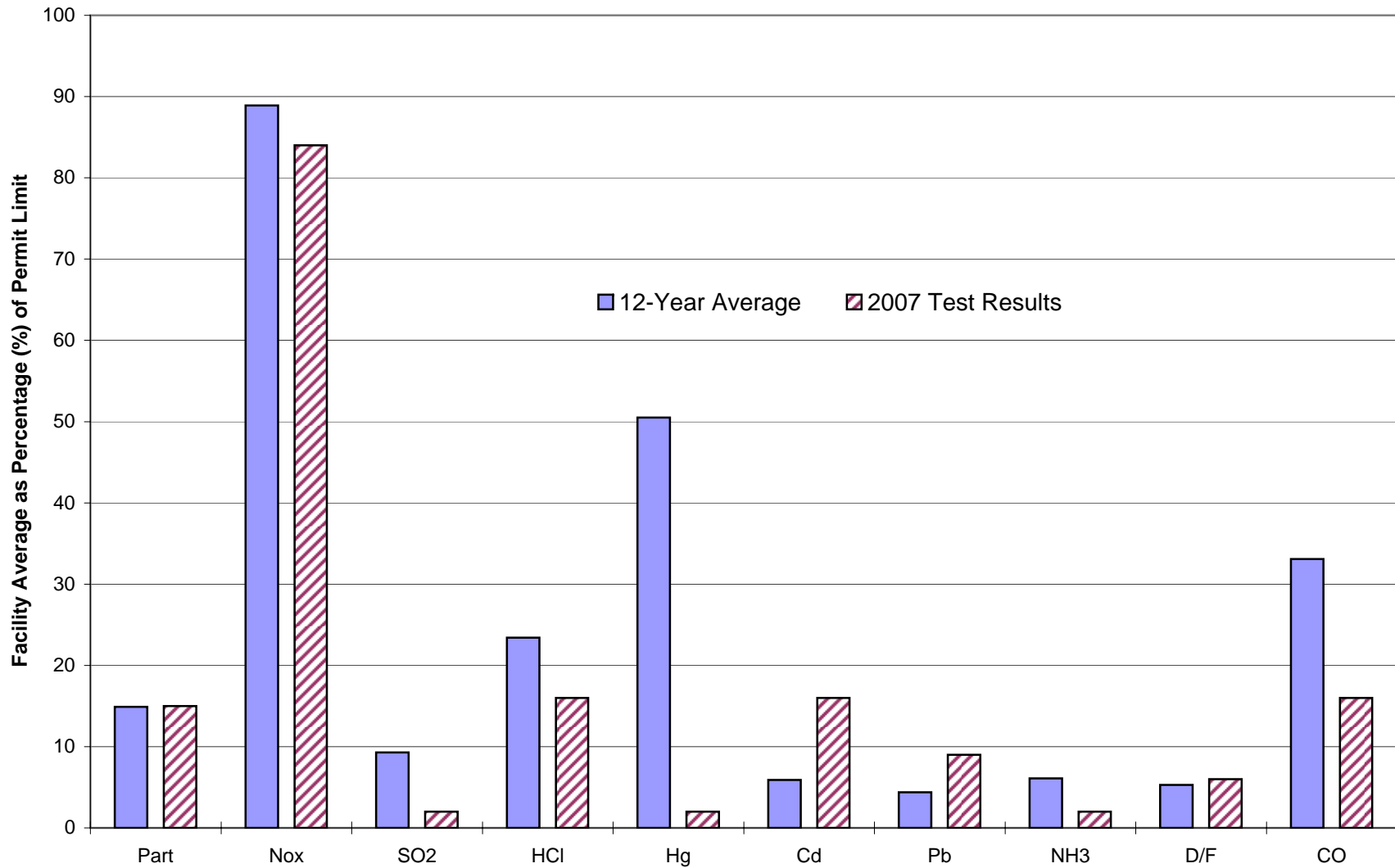
2007 Average Facility Air Emissions Test Results

Onondaga County Resource Recovery Facility



Comparison: Long-Term Facility Average vs. 2007 Test Results

Onondaga County Resource Recovery Facility



Facility Average Mercury (Hg) Stack Emissions & Pollution Control Effectiveness

Onondaga County Resource Recovery Facility

