

MWC type	CO level	Averaging time (hours)
• Basis for dioxin/furan limit	GCP and SD/ FF/carbon injection.	
MWC Metal Emissions:		
• PM (performance test by EPA Reference Method 5)		
Large and small MWC plants	24 mg/dscm (0.010 gr/ dscf).*	
• Opacity (performance test by EPA Reference Method 9)		
Large and small MWC plants	10 percent (6-minute average)	
• Cd (performance test by EPA Reference Method 29)		
Large and small MWC plants	0.020 mg/ dscm (8.7 gr/million dscf).*	
• Pb (performance test by EPA Reference Method 29)		
Large and small MWC plants	0.20 mg/ dscm (87 gr/million dscf).*	
• Hg (performance test by EPA Reference Method 29)		
Large and small MWC plants	0.080 mg/ dscm (35 gr/million dscf) or 85- percent re- duction in Hg emis- sions	
• Basis for PM, opacity, Cd, Pb, and Hg limits		
Large and small MWC plants	See basis for dioxin/furan limit	
MWC Acid Gas Emissions:		
• SO ₂ (performance test by CEMS)		
Large and small MWC plants	30 ppmv or 80-percent reduction in SO ₂ emis- sions	
• HCl (performance test by EPA Reference Method 26)		
Large and small MWC plants	25 ppmv or 95-percent reduction in HCl emis- sions	
• Basis for SO ₂ and HCl limits		
	See basis for dioxin/furan limit..	
Nitrogen Oxides Emissions:		
• NO _x (performance test by CEMS)		
Large MWC plants	150 ppmv, except 180 ppmv is al- lowd for the first year of op- eration.*	
Small MWC plants	No NO _x con- trol require- ment	
• Basis for NO _x limit		
Large MWC plants	SNCR	
Small MWC plants	No NO _x con- trol require- ment.	