



AQMD AMMENDED RULE 1146 AND 1100 SUMMARY

GROUP/ HEAT INPUT	CURRENT NOX LIMIT	NEW NOX LIMIT	COMPLIANCE	COMMENTS
Rule 1146 Group I ≥ 75 mmBtu/Hr All Units	all levels	5 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	Replace unit rather than retrofit burner.
Rule 1146 Group II ≥ 20 to < 75 mmBtu/Hr Firetube	≤ 12 ppm NOx	7 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	Ex: if you have 1 boiler then 50% or more would equal your boiler.
Rule 1146 Group II ≥ 20 to < 75 mmBtu/Hr Watertube and others	≤ 12 ppm NOx	9 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	
Rule 1146 Group II ≥ 20 to < 75 mmBtu/Hr ALL	> 12 ppm NOx	5 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	
Rule 1146 Group III ≥ 5 to < 20 mmBtu/Hr Firetube	> 12 ppm NOx	7 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	Replace unit rather than retrofit burner.
Rule 1146 Group III ≥ 5 to < 20 mmBtu/Hr Firetube	≤ 12 ppm NOx	7 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	Ex: if you have 1 boiler then 50% or more would equal your boiler.
Rule 1146 Group III ≥ 5 to < 20 mmBtu/Hr Watertube and others	> 12 ppm NOx	9 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	
Rule 1146 Group III ≥ 5 to < 20 mmBtu/Hr Watertube and others	≤ 12 ppm NOx	9 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	
Rule 1146.1 > 2 to < 5 mmBtu/Hr Firetube	> 12 ppm NOx	7 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	Replace unit rather than retrofit burner.
Rule 1146.1 > 2 to < 5 mmBtu/Hr Firetube	≤ 12 ppm NOx	7 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	Ex: if you have 1 boiler then 50% or more would equal your boiler.
Rule 1146.1 > 2 to < 5 mmBtu/Hr Watertube and others	> 12 ppm NOx	9 ppm NOx	75% of units by 01/2021 100% of units by 1/2022 Replacement by 01/2023	
Rule 1146.1 > 2 to < 5 mmBtu/Hr Watertube and others	≤ 12 ppm NOx	9 ppm NOx	12/7/2033 or when 50% of burners replaced whichever occurs first	