Pollutant	t _M	Ψ_{M}
CH ₄	Approx. 7 years	1.6 ppm (↑)
Other hydrocarbons	Some hours to some days	
CO	Approx. 60 days	0.05 (s) 0.2 (N) pp
CO ₂	2 4 years	0.033% (↑)
NO	3 30 hours	
NO ₂	1 2 days	Pure air < 0.2 ppb
SO ₂	Approx. 5 days	
O_3	35 40 days (pure air) Some hours (impure air)	20 40 ppb