Interim 1-Hour NO ₂ Screening Background Concentrations in micrograms per cubic meter (μg/m³)¹			
Region / Specific County ²	Screening Background	Region / Specific County	Screening Background
1	70	10	70
		Jefferson	90
		Orange	70
2	70		
3	70	11	70
		Travis	85
4	70	12	70
Dallas	104	Brazoria	75
Ellis	85	Galveston	75
Tarrant	107	Harris	120
		Montgomery	75
5	70	13	70
Titus	90	Bexar	100
Rusk	90		
6	70	14	70
El Paso	124	Nueces	90
7	70	15	70
		Hildalgo	100
8	70	16	70
		Webb	100
9	70		
Freestone	90		
Limestone	90		

These values are conservative and based on available ambient monitoring design values (2007-2009) and may change as more research is conducted and/or data obtained.

If a value is too conservative, contact the Air Dispersion Modeling Team to determine if a more refined background concentration is available.

 $^{^1}$ Use the value for the region the project will be located in, or county if listed 2 NAAQS in 188 $\mu g/m^3$ converted from parts per billion based on standard temperature and pressure