## TABLE 6.20

## NO$_x$ Emission Factors by Fuel Type and Boiler Type

### COAL (lbs/ton)

| Boiler Type: Bottom Firing Type | Bituminous Coal | | Lignite | |
|---|---|---|---|---|
| | Wet | Dry | Wet | Dry |
| Front Wall/Opposed Wall | 34 | 21 | 14 | 14 |
| Tangential | 34 | 15 | 8 | 8 |
| Stoker/Vertical | 14 | 14 | 6 | 6 |
| Cyclone | 37 | 37 | 17 | 17 |

### OIL AND GAS STEAM

| Firing Type | Oil (pounds per 1000 Gallons) | Gas (pounds per 1000 Mcf) |
|---|---|---|
| Front Wall/Opposed Wall | 67 | 550 |
| Tangential | 42 | 275 |
| Stoker/Vertical | 105 | 550 |
| Cyclone | 67 | 550 |

### OIL AND GAS NONSTEAM

| | | |
|---|---|---|
| Internal Combustion | 469.8 | 3,400.0 |
| Combustion Turbines | 67.8 | 413.0 |