Reference Table for 30 Texas Administrative Code Chapter 106.512 - Stationary Engines and Turbines

Source Category	Burn Type	Engine Type	Manufature Date	HP	Operating Conditions	Emission Limits (g/HP-hr) NOx
Spark Ignited Engine	Any			HP<240		Not Required to Register
	Any			240≤HP<500		Register Only
	Rich	2 stroke or 4 stroke	Any	HP≥500	Any	2.0
	Lean	2 stroke	before 9/23/82	Any	Any	8.0
			after 9/23/82 and before 6/18/92	500≤HP<825	Any	8.0
				HP≥825	Any	5.0
			afer 6/18/92	HP≥500	full load and speed and other operating conditions (except reduced speed, 80-100% of full torque)	2.0
					reduced speed, 80-100% of full torque	5.0
		4 stroke	before 9/23/82	HP≥500	full load and speed and other operating conditions (except reduced speed, 80-100% of full torque)	5.0
					reduced speed, 80-100% of full torque	8.0
			after 9/23/82 and before 6/18/92	HP<825	full load and speed and other operating conditions (except reduced speed, 80-100% of full torque)	5.0
				HP<825	reduced speed, 80-100% of full torque	8.0
				HP≥825	Any	5.0
			afer 6/18/92	HP≥500	full load and speed and other operating conditions (except reduced speed, 80-100% of full torque)	2.0
					reduced speed, 80-100% of full torque	5.0
Turbine				HP>500		3.0

Must Document:

Provided as a guide only. Refer to 30 TAC 106.512 for actual requirements. Compressor Engineering Corporation (CECO)

Comments/Suggestions: <u>Bart.Delatte@ceconet.com (Bart Delatte)</u> <u>www.TRYCECO.com</u>

¹⁾ AFR maintenance

²⁾ NOx & CO levels within 7 days of maintenance which might reasonably be expected to increase emissions.

³⁾ NOx & CO testing (via RM 7E & 10) within 60 days of startup to demonstrate compliance, then biennially.