Table 1-1. Summary of Air Pollutant Standards and Terms.

JEA **Brandy Branch Generating Station**	Permit No. **0310485-020-AV** Facility ID No. **0310485**

These tables summarize information for convenience purposes only, and do not supersede any of the terms or conditions of this permit.

E.U. ID Nos.	Brief Description
001	Simple-Cycle Combustion Turbine

		Allowable Emissions		Equivalent Emissions*			
Pollutant	Fuels	Standard(s)	lbs./hour	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Visible Emissions	gas oil	10% Opacity 10% Opacity				0310485-001-AC	**A.8.**
Particulate Matter	gas oil		9 17		19.14	0310485-001-AC	**A.9.**
Carbon Monoxide	gas oil	15 ppmvd 20 ppmvd	48.0 65.0		415.14	0310485-001-AC	**A.6.**
Sulfur Dioxide	gas oil	2 grains S per 100 scf 0.05% S, by weight			117	0310485-001-AC	**A.7.**
Nitrogen Oxides	gas oil	10.5 ppmvd 42 ppmvd	69.3		851.52	0310485-001-AC	**A.5.**

002	Combined-Cycle Combustion Turbine
003	Combined-Cycle Combustion Turbine

		Allowable Emissions		Equivalent Emissions*			
Pollutant	Fuels	Standard(s)	lbs./hour	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Visible Emissions	gas oil	10% Opacity 10% Opacity				0310485-003-AC	**B.12.**
Particulate Matter	gas oil		22.02 lbs/hr 62.1 lbs/hr		19.14	0310485-003-AC	**B.11.**
Carbon Monoxide	gas oil	14 ppmvd @ 15% O_2 14 ppmvd @ 15% O_2	48.0 65.0		415.14	0310485-003-AC	**B.8.**
Sulfur Dioxide	gas oil	2 grains S per 100 scf 0.05% S, by weight			117	0310485-003-AC	**B.10.**
Nitrogen Oxides	gas oil	3.5 ppmvd @ 15% O_2 15.0 ppmvd @ 15% O_2	69.3		851.52	0310485-003-AC	**B.6.**
Volatile Organic Compounds	gas oil		6.81 lbs/hour 7.68 lbs/hr			0310485-003-AC	**B.9.**
Ammonia	gas oil	5.0 ppmvd @ 15% O_2 9 ppmvd @ 15% O_2				0310485-003-AC	**B.7.**

Notes:
*The "Equivalent Emissions" listed are for informational purposes only.

Table 2-1. Summary of Compliance Requirements.

E.U. ID Nos.	Brief Description
001	Simple-Cycle Combustion Turbine

			Testing Time			
Pollutant	Fuels	Compliance Method	Frequency		CMS*	See permit condition(s)
Visible Emissions	gas oil	EPA Method 9	Annual			**A.15.**
Particulate Matter	gas oil	VE emissions shall serve as a surrogate.				**A.15.**
Carbon Monoxide	gas oil	EPA Method 10	Annual			**A.15.**
Sulfur Dioxide	gas oil	Fuel sampling and analysis	Daily			**A.12.**
Nitrogen Oxides	gas	CMS*	Continuous		Yes	**A.15.**

	oil					

E.U. ID Nos.	Brief Description
002	Combined-Cycle Combustion Turbine
003	Combined-Cycle Combustion Turbine

Pollutant	Fuels	Compliance Method	Testing Time Frequency			CMS*	See permit condition(s)
Visible Emissions	gas oil	EPA Method 9	Annual				**B.18.**
Particulate Matter	gas oil	VE emissions shall serve as a surrogate.					**B.18.**
Carbon Monoxide	gas oil	CMS*	Continuous			Yes	**B.18.**
Sulfur Dioxide	gas oil	Fuel sampling and analysis	Daily				**B.23.**
Nitrogen Oxides	gas oil	CMS*	Continuous			Yes	**B.18.**
Volatile Organic Compounds	gas oil	EPA Method 18	Renewal				**B.18.**
Ammonia	gas oil	CTM-027	Annual				**B.18.**

Notes:
*CMS [=] continuous monitoring system