

APPENDIX 1: QUALIFIED LOW EMISSION CONNECTORS

The parts listed in this Appendix 1 qualify as Low Emission Connectors, which include any component (including adapters, fittings, valves, or couplings) that are designed to result in the maximum emission release of 4 cubic centimeters of LPG when disconnected. Parts not listed in this table may still qualify as low emission connectors provided that product manufacturer documentation showing a maximum 4 cc emission release is provided to APCD personnel upon request. At a minimum, this documentation must indicate the vendor name, part number, and maximum emissions release in cubic centimeters for each part.

TRANSFER OPERATIONS	VENDOR	PART NUMBER	EMISSIONS (Cubic Cm)	
Transport to Tank	RegO	A214A10	1.5	
	RegO	A2141A16	3.0	
	Squibb Taylor	TP5-1001	1.2	
	Squibb Taylor	TP6-1001	3.11	
	Unloading Only Bulkhead	Squibb Taylor	ST-L427B	0.06
	Unloading Only Bulkhead	Squibb Taylor	ST-L427K	4.0
	TODO	2	0.25	
	Marshall Excelsior	ME807-16(S)	0.09	
Railcar to Tank	RegO	A2141A10	1.5	
	RegO	A2141A16	3.0	
	Squibb Taylor	TP5-1001	1.5	
	Squibb Taylor	TP6-1001	3.11	
	TODO	2	0.25	
Storage to Bobtail	RegO	A2141A10	1.5	
	RegO	A2141A16	3.0	
	Squibb Taylor	ST-L427B	0.06	
	Squibb Taylor	ST-L427K	4.0	
	Squibb Taylor	TP5-1001	1.2	
	Squibb Taylor	TP6-1001	3.11	
	TODO	2	0.25	
	Marshall Excelsior	ME815IBC-16	0.16	
	Marshall Excelsior	ME825IBC-16	0.16	
	Marshall Excelsior	ME815IBC-16BRK	0.16	
	Marshall Excelsior	ME806-16 (S)	0.09	
	Marshall Excelsior	ME866-8	0.16	
	Marshall Excelsior	ME866A-8	0.16	
	Marshall Excelsior	ME866-10	0.16	
	Marshall Excelsior	ME866A-10	0.16	
	Marshall Excelsior	ME867-10	1.96	
	Marshall Excelsior	ME867A-10	1.96	
	Marshall Excelsior	ME868-16	3.11	
	Marshall Excelsior	ME868A-16	3.11	
	Marshall Excelsior	ME868-24	3.11	
Marshall Excelsior	ME868A-24	3.11		

APPENDIX 1. QUALIFIED LOW EMISSION CONNECTORS (Continued)

TRANSFER OPERATIONS	VENDOR	PART NUMBER	EMISSIONS (Cubic Cm)
Bobtail/Customer Tanks	RegO	A7793A	0.02
	RegO	A7576/A7577/A7797	2.0
	RegO	A3179B	2.0
	RegO	8475-50L	0.4
	RegO	L7579	2.14
	RegO	G8475RL	2.13
	RegO	PG8475RL	2.13
	RegO	G8475RLW	2.13
	RegO	8593AL16.0	2.13
	Marshall Excelsior	ME800 series	0.50
	Squibb Taylor	AL343/AL424	0.6
	Squibb Taylor	L339	0.6
	Squibb Taylor	AL363/AL366	0.6
	Fisher	N480	4.0
	TODO	1	0.15
	LGE Gas Guard	LG1E	2.6
	LGE Gas Guard	LG1DN	2.0
Forklift Cylinders	RegO	7193L-10A/7193K-10B	0.4
	RegO	7141M/7141F	0.5
	RegO	7647SC	2.13
	Marshall Excelsior	ME795	0.30
	Marshall Excelsior	ME790	1.5
	Marshall Excelsior	ME790SN	0.30
	RegO	A7793A	0.02
	Squibb Taylor	AL343/AL424	0.6
	Squibb Taylor	L339/L364/L424	0.6
	FasTest	GLP12128AC	<4.0
	Fisher	N480	4.0
	LGE Gas Guard	LG20	2.6
	Other Motor Fuel	RegO	7193L-10A/7193K-10B
RegO		7141M/7141F	0.5
RegO		7647SC	2.13
Marshall Excelsior		ME220M/ME220F	1.5
Marshall Excelsior		ME220FSN	0.3
Marshall Excelsior		ME 800 Series	0.50
RegO		A7793A	0.02
Squibb Taylor		AL343/AL424	0.6
Squib Taylor		AL363/AL366	0.6
Fisher		N480	4.0
LGE Gas Guard		LG20	2.6

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TRANSFER OPERATIONS	VENDOR	PART NUMBER	EMISSIONS (Cubic Cm)
20# Cylinders	Squib Taylor	L422	1.4
	Squib Taylor	L423/L365	0.4
	FasTest	GLP04120AC	<4.0
Dispensers	RegO	A2141A6,A2141A6L	0.74
	RegO	A2141A8,A2141A8L	1.0
	RegO	L7579	2.14
	RegO	8593AL16.0	2.13
	RegO	A7793A	0.02
	Squib Taylor	L422	1.4
	Squib Taylor	TP0	0.62
	Squib Taylor	TP5-1001	1.2
	Squib Taylor	TP6-1001	3.11
	Marshal Excelsior	ME860S-6/ME861S-6	0.75
	Marshal Excelsior	ME860S-8/ME861S-8	1.2
	Marshal Excelsior	ME860S-10/ME861S-10	2.0
Customer Tank Fill Valves	RegO	L7579	2.14
	RegO	G8475RL, PG8475RL	2.13
	RegO	G8475RLW, 7647SC	2.13
	RegO	8593AL16.0	2.13