

Arizona Retail Compliance Specifications

Area	Time Period	Sulfur	Aromatics	Olefins	T50****	T90	E200	E300	RVP	Oxygenate
CBG Covered Area (Area A + Maricopa County) A.R.S. 3-3433, 3-3491, 3-3492, A.R.S. 3-3493 A.A.C. R3-7-708, R3-7-751 ASTM D4814	April	95	50	25	170*-250	<374	70-30%	100-70%	10.0	0% Wt
	May	95	50	25	170*-250	<374	70-30%	100-70%	9.0	0% Wt
	June 1 thru Sept 30	95	50	25	170*-250	<374	70-30%	100-70%	7.0	0% Wt
	October	95	50	25	170*-250	<374	70-30%	100-70%	9.0	0% Wt
	Nov. 1 thru March 31	80	30	10	<220	<330	N/A	N/A	9.0	Min. 10 Vol % Ethanol**
Area "B" A.R.S. 3-3491, 3-3495 ASTM D4814	April	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	May	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	June 1 thru Sept 15	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	Sept 16- Sept 30	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	October	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	> 1.8 Wt %***
	November	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	> 1.8 Wt %***
	December thru Feb.	95	N/A	N/A	170*-250	<374	N/A	N/A	13.5	> 1.8 Wt %***
	March	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	> 1.8 Wt %***
Area "C" A.R.S. 3-3434, 3-3494, 3-3495 A.A.C. R3-7-708, R3-7-714 ASTM D4814	April	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	May	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	June 1 thru Sept 30	95	50	25	170*-250	<374	70-30%	100-70%	7.0	N/A
	October	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	November	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A
	December thru Feb.	95	N/A	N/A	170*-250	<374	N/A	N/A	13.5	N/A
	March	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A
N 34 Latitude and E 111 Longitude A.R.S. 3-3433(E), 3-3491(A) A.A.C. R3-7-708, R3-7-714 ASTM D4814	April	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A
	May	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	June 1 thru Sept 15	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	Sept 16- Sept 30	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	October	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A
	November	95	N/A	N/A	170*-250	<374	N/A	N/A	13.5	N/A
	December thru Mar.	95	N/A	N/A	170*-250	<374	N/A	N/A	13.5	N/A
Rest of State A.R.S. 3-3433(E), 3-3491(A) A.A.C. R3-7-708, R3-7-714 ASTM D4814	April	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	May	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	June 1 thru Sept 15	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	Sept 16- Sept 30	95	N/A	N/A	170*-250	<374	N/A	N/A	9.0	N/A
	October	95	N/A	N/A	170*-250	<374	N/A	N/A	10.0	N/A
	November	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A
	December thru Feb.	95	N/A	N/A	170*-250	<374	N/A	N/A	13.5	N/A
	March	95	N/A	N/A	170*-250	<374	N/A	N/A	11.5	N/A

* Gasoline blended w/ no more than 15% Vol Ethanol is allowed the following exceptions under A.A.C. R3-7-708(D)(3): T50 minimum temp of 150° F, and temp at which the V/L ratio is equal to 20 is waived.

** Minimum oxygen content of 10 Vol % Ethanol, and maximum oxygen content shall comply with the EPA oxygenate waiver requirements.

For non-Ethanol, a minimum of 2.7 percent by weight oxygen.

*** Minimum 1.8 Wt % oxygen, and maximum oxygen shall comply with the EPA oxygenate waiver requirements.

****3-3433(E): T10 shall not exceed a T10 greater than 158 degrees F.

RVP denoted in red text allows an additional 1 psi RVP per A.A.C. R3-7-708(D)(2) and A.R.S. 3-3491.