

FY 2013

**ANNUAL REPORT ON THE
QUALITY OF**

**KEROSENE AND MOTOR
FUEL IN TENNESSEE**



**IN FULLFILLMENT OF THE REQUIREMENTS OF
TCA 47-18-1304**

**SUBMITTED BY THE
TENNESSEE DEPARTMENT OF AGRICULTURE
JULIUS JOHNSON, COMMISSIONER**



ANNUAL REPORT ON THE QUALITY OF KEROSENE AND MOTOR FUEL IN TENNESSEE

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REPORTING CODE KEY

Product Codes

AG	-	Aviation Gasoline
D	-	Diesel
G	-	Gasoline
JF	-	Jet Fuel
K	-	Kerosene
RF	-	Racing Fuel
PD	-	Premium Diesel
BD	-	Biodiesel Blending Stock
LPG	-	Liquefied Petroleum Gas
DFE	-	Denatured Fuel Ethanol
E85	-	E-85 Fuel Ethanol

Grade Codes

MG	-	Mid Grade
MGE	-	Mid Grade w/Ethanol
PU	-	Premium
PUE	-	Premium Unleaded w/Ethanol
RL	-	Regular Leaded
RU	-	Regular Unleaded
RUE	-	Regular Unleaded w/Ethanol
SO	-	Sub Octane
1D	-	No. 1-D Diesel
2D	-	No. 2-D Diesel
2DLS	-	No. 2-D Low Sulfur
2D UL	-	No.2-D ULSD
1K	-	No. 1 Kerosene
2K	-	No. 2 Kerosene
JA	-	Jet A Turbine Fuel
80	-	80 Octane
100	-	100 Octane
100LL	-	100 Low Lead
BDB	-	Biodiesel Blend (5% - 20 %)
BDBS	-	S500 Biodiesel Blending Stock
BDBS1-	-	S15 Biodiesel Blending Stock
B5-20	-	Biodiesel Blends 5 - 20 %
E-85	-	E-85 Ethanol Flex Fuel
E100	-	Denatured Fuel Ethanol

District Codes

W	-	West TN
M	-	Middle TN
E	-	East TN

Business Type

R	-	Retailer
T	-	Terminal
A	-	Airport
D	-	Distributor
M	-	Marina
O	-	Other
I	-	Individual

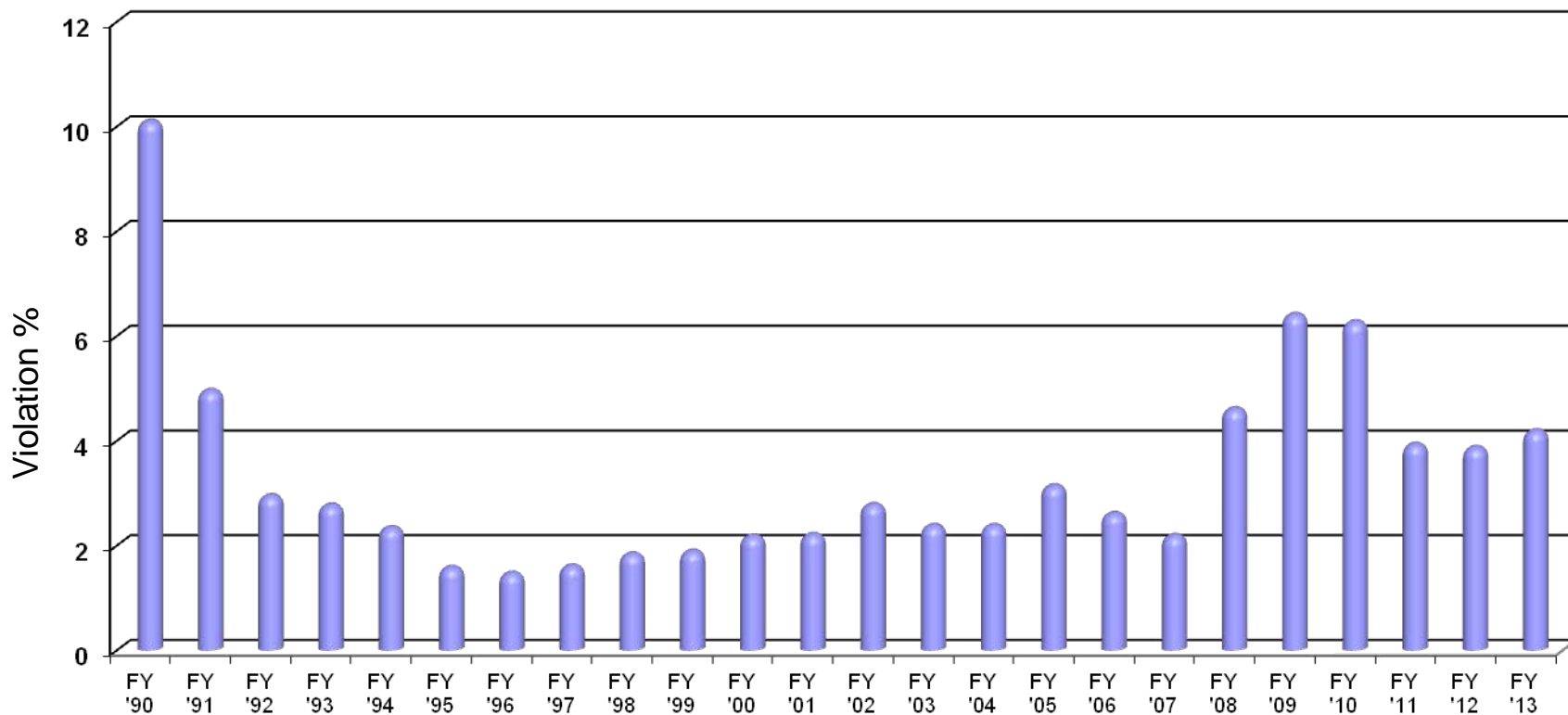
Inspection Type

R	-	Routine
C	-	Complaint
F	-	Follow-up
O	-	Office Request

TENNESSEE DEPARTMENT OF AGRICULTURE

ANNUAL SAMPLE VIOLATION SUMMARY

All Regulated Products Tested

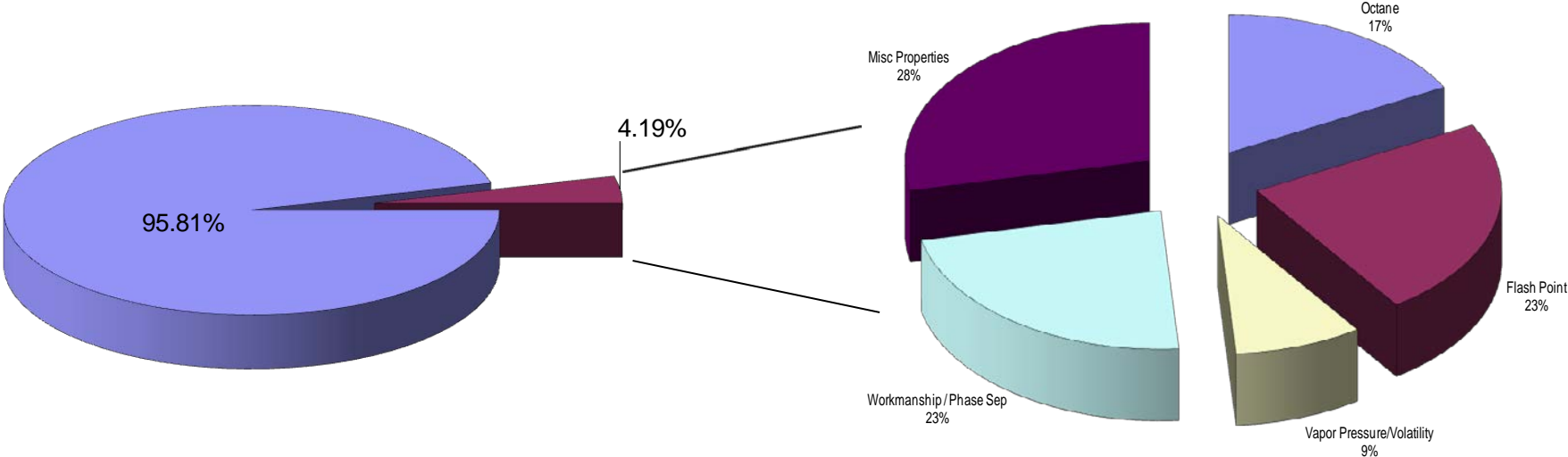


EFFECTIVENESS OF PROGRAM
REGULATORY SERVICES

State Wide Violation Summary

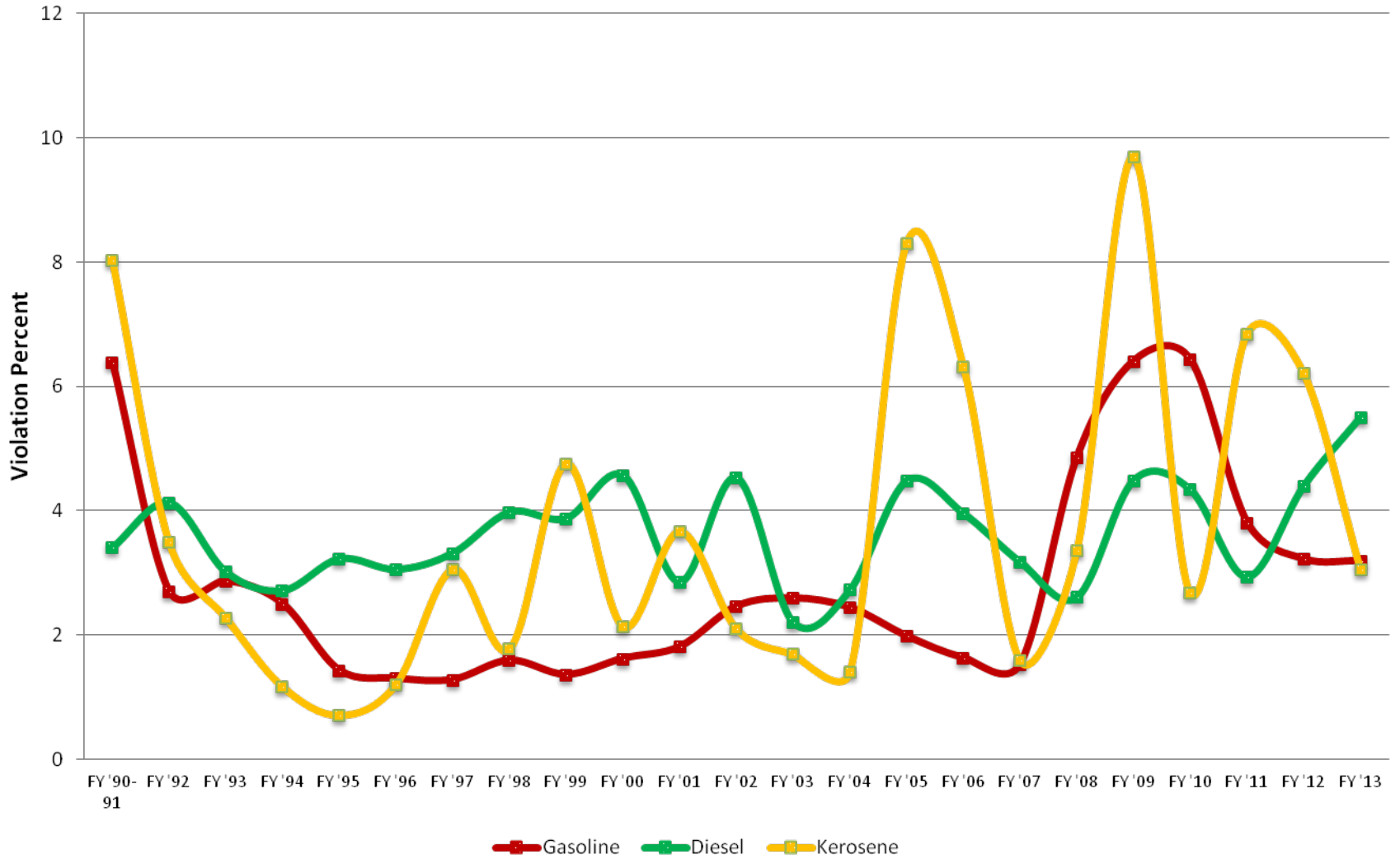
Violation Breakdown

July 1, 2012 - June 30, 2013



Tennessee Department of Agriculture
Consumer & Industry Services

Tennessee Department of Agriculture Gasoline, Diesel, Kerosene Breakout





**MOTOR FUELS QUALITY PROGRAM
SUMMARY OF CONSUMER COMPLAINTS RECEIVED FROM
07/01/2012 – 06/30/2013**

TOTAL NUMBER OF COMPLAINTS EVALUATED IN TIME FRAME: 74

Category Breakdown of Complaints :

Octane	4
Water	49
Alcohols	1
Contamination	20

The Department maintains a 24 hour toll free line (1-800-OCTANE1) for Consumer Complaints. It is promoted through media publicity and dispenser decals applied by inspectors performing Weights and Measures activities.

**Tennessee Department of Agriculture
State Wide Violation Analysis Report
Sample Date Ranges From 7/1/2012 thru 6/30/2013**

Product Code	Total Samples	Samples in Violation	% Violation	Test Violation	Total Volume (Gals)	Total in Violation
AG	22	0	0	0	73,408	0
BD	5	1	20.00%	5	82,773	900
BDB	65	20	30.76%	23	275,153	59,250
Diesel	1,962	108	5.50%	109	35,668,972.00	248,099.00
DFE	34	0	0.00%	0	23,563,519.00	0
E 85	61	15	24.59%	19	151,163	42,060
G	5,014	160	3.19%	262	40,262,961	246,878
JF	5	0	0.00%	0	680,015	0
K	261	8	3.06%	8	1,785,267	9,884
TOTAL	7,429	312	4.19%	426	162,548,457	643,071

Test Violation Detail Listing

Test Type	Number of failures	% Test Violation
Flash Point	99	23.23%
Workmanship / Phase Separation	91	21.36%
Octane	73	17.13%
% Ethanol / Tot. Oxygenates	64	15.02%
Vapor Pressure	25	5.86%
Biodiesel Content	21	4.92%
Distillation	11	2.58%
Saybolt Color	8	1.87%
Gum Washed/Unwashed	7	1.64%
Sediment & Water	6	1.40%
Oxidation Stability	6	1.40%
Sulfur	3	0.70%
ALL OTHERS	12	2.89%

Tennessee Department of Agriculture
District Violation Analysis Report
Sample Date Ranges From 7/1/2012 thru 6/30/2013

EAST DISTRICT

Product Code	Grade	Total Samples	Samples in		Test Violation Total	Total Volume (Gals)	Total in Violation
			Violation	% Violation			
AG	100LL	17	0	0	0	55,412	0
BD	BDBS	1	0	0.00%	0	1,386	0
BD	BDB S15	2	0	0.00%	0	54,074	0
BDB	B5-20 S15	9	2	22.22%	2	66,283	6,970
BDB	5-20 S500	1	0	0.00%	0	2,700	0
BDB	B20 S15	12	3	25.00%	4	23,138	3,824
D	2D S500	43	2	4.65%	2	3,749,199	10,965
D	2D S15	1,168	56	4.79%	57	28,784,370	85,017
DFE	E 100	28	0	0.00%	0	9,655,420	0
E85	E-85	14	1	7.14%	1	22,720	1,500
G	RU	1,394	9	0.64%	21	37,772,191	16,091
G	MG	575	20	3.74%	30	1,384,459	317,49
G	PU	810	49	6.04%	88	12,360,347	60,091
G	RUBS	28	0	0.00%	0	36,058,752	0
G	PUBS	11	0	0.00%	0	4,956,448	0
JF	JA	5	0	0.00%	0	658,015	0
K	1K	171	5	2.92%	5	1,695,290	8,656
EAST TOTAL		4,289	147	3.25	210	137,300,205	214,439

MIDDLE DISTRICT

Product Code	Grade	Total Samples	Samples in		Test Violation Total	Total Volume (Gals)	Total in Violation
			Violation	% Violation			
AG	100LL	5	0	0.00%	0	17,966	0
BD	BDB S15	2	1	50.00%	5	27,313	900.00
BDB	B10 S15	1	1	0	0	6,475	0
BDB	B20 S15	8	3	37.50%	4	9,989	1,379
BDB	B5-20S15	23	6	26.08%	6	127,428	21,557.00
D	2D S500	24	1	4.16%	1	77,653	3,558
D	2D S15	458	38	8.29%	38	1,983,149	105,104
DFE	E 100	1	0	0.00%	0	63,928.00	0
E85	E-85	17	3	17.64%	3	45,316	5,588
G	RU	544	7	1.28%	13	2,455,574	7,895
G	MG	284	9	3.16%	13	789,869	10,812
G	PU	253	17	6.71%	29	542,007	24,738
K	1K	77	2	2.59%	2	76,722	1,090
MIDDLE TOTAL		1,698	89	5.23%	116	6,227,071	192,748

WEST DISTRICT

Product Code	Grade	Total Samples	Samples in		Test Violation Total	Total Volume (Gals)	Total in Violation
			Violation	% Violation			
BDB	B5-20S15	2	2	100.00%	3	6,557	6,557
D	2D S500	3	1	33.00%	1	6,056	1,211
D	2D S15	167	7	4.19%	7	672,507	84,946
DFE	E 100	2	0	0.00%	0	13,300,000	0
E85	E 85	1	0	0.00%	0	5,661.00	0
G	RU	332	6	1.80%	13	1,617,321	10,757
G	MG	260	16	6.15%	20	698,020	35,582
G	PU	331	20	6.04%	27	735,367	35,898
K	1K	13	1	7.69%	1	13,255	0
WEST TOTAL		1,111	53	4.77%	61	17,054,744	175,107

Tennessee Department of Agriculture
Product Violation Analysis Report

Product	Grade	Total Samples	Samples in Violation	% Violation	Test Viol Total	Total Volume	Total in Viol
AV Gas	100LL	22	0	0.00%	0	73,408	0
BD	BDBS	5	1	20.00%	5	82,773	900
BDB	B10	2	2	100.00%	2	10,127	10,127
	B20	23	6	26.08%	8	46,302	5,203
	B5-20	40	12	30.00%	13	218,742	43,920
DFE	E100	34	0	0.00%	0	17,220,575	0
E85	E85	61	15	24.59%	19	151,163	42,060
Diesel	2DLS	72	4	5.55%	4	2,278,468	5,286
	2DULSD	1,890	104	5.50%	105	31,829,917	278,813
Gasoline	MG	1,167	47	4.02%	74	3,061,353	82,261
	PU	1,457	90	6.17%	131	13,824,982	129,874
	PUBS	11	0	0.00%	0	4,956,448	0
	RU	2,351	23	0.90%	57	42,389,650	34,743
	RUBS	28	0	0.00%	0	36,058,752	0
Jet Fuel	JA	5	0	0.00%	0	659,017	0
Kerosene	1K	261	8	3.06%	8	1,785,267	9,884

TENNESSEE DEPARTMENT OF AGRICULTURE
Business Type Violation Analysis Report

Business Type	Prod Code	Total Samples	Samples in Violation	Violation %	Test Viol Total	Total Vol	Total in Viol
Airport	AG	22	0	0.00%	0	73,408	0
	JF	2	0	0.00%	0	16,515	0
	G	1	0	0.00%	0	450	0
Distributor	D	26	1	3.84%	1	137,887	2,408
	G	17	0	0.00%	0	69,680	0
	BD	2	0	0.00%	0	32,313	0
	DFE	3	0	0.00%	0	108,099	0
Marina	D	6	0	0.00%	0	8,960	0
	G	85	2	2.35%	3	123,129	2,287
Retailer	D	1,895	107	5.64%	108	6,248,716	279,330
	G	4,815	158	3.28%	259	16,796,660	244,591
	BDB	64	19	29.68%	22	271,501	55,598
	E85	59	15	25.42%	19	144,595	42,060
	K	257	8	3.11%	8	238,795	9,884
Terminal	D	34	0	0.00%	0	18,405,130	0
	G	93	0	0.00%	0	83,291,228	0
	BD	3	1	33.33%	5	50,460	900
	DFE	31	0	0.00%	0	23,455,420	0
	JF	3	0	0.00%	0	641,500	0
	K	3	0	0.00%	0	1,545,684	0
Other	D	1	0	0.00%	0	4,000	0
	G	3	0	0.00%	0	10,039	0
	BDB	1	0	0.00%	0	3,652	0
	E85	2	0	0.00%	0	6,468	0

Tennessee Department of Agriculture
Inspection Type Analysis Report

Inspection Type	Prod Code	Total Samples	Samples in Violation	% Violation	Test Viol Total	Total Vol	Total in Viol
Complaint	D	16	0	0.00%	0	22,970	0
	G	51	12	23.52%	26	208,770	25,396
	E85	2	1	50.00%	1	8,281	4,363
	K	1	0	0.00%	0	378	0
Follow Up	D	50	13	26.00%	13	121,113	21,130
	G	52	6	11.53%	9	728,333	7,509
	DFE	3	0	0.00%	0	516,575	0
	E85	7	3	42.85%	5	26,155	5,782
Office Request	D	5	0	0.00%	0	11,166	0
	G	12	3	25.00%	4	20,531	4,334
	DFE	1	0	0.00%	0	39,596	0
	E85	8	1	12.50%	1	19,060	1,446
	K	1	1	100.00%	1	2,504	2,504
Routine	D	1,891	93	4.91%	94	35,479,978	248,209
	G	4,899	139	2.83%	223	99,952,376	209,639
	BD	5	1	20.00%	5	82,773	900
	BDB	63	20	31.74%	23	175,460	52,775
	DFE	30	0	0.00%	0	11,019,348	0
	E85	44	10	22.72%	12	107,119	30,469
	AG	22	0	0.00%	0	73,408	0
	JF	5	0	0.00%	0	658,015	0
	K	259	7	2.70%	7	1,782,385	7,380

Tennessee Department of Agriculture County Vioalction Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Anderson	D	24	2	8.33%	2	55,198	1,607
	G	61	2	3.27%	4	178,424	494
	E-85	1	0	0	0	1,578	0
	K	1	0	0	0	833	0
Bedford	D	15	1	6.66%	1	48,776	498
	G	43	5	11.62%	13	120,453	4,767
	BD	1	1	100.00%	5	900	900
	BDB	2	0	0.00%	0	5,689	0
	K	1	0	0.00%	0	409	0
Benton	D	9	0	0.00%	0	27,033	0
	G	21	0	0.00%	0	66,996	0
	BDB	1	0	0.00%		4,305	0
Bledsoe	D	7	0	0.00%	0	13,342	0
	G	15	0	0.00%	0	26,553	0
Blount	D	39	0	0.00%	0	73,912	0
	G	85	1	1.85%	2	285,614	975
	BD	1	0	0.00%	0	5,900	0
	BDB	3	0	0.00%	0	6,420	0
	AG	1	0	0.00%	0	10,734	0
	JF	1	0	0.00%	0	9,287	0
	K	5	0	0.00%	0	7,865	0
Bradley	D	34	1	2.94%	1	77,607	1,157
	G	63	1	1.58%	1	252,761	1,868
Campbell	D	13	1	7.69%	1	26,684	1,545
	G	45	6	13.33%	7	134,354	12,174
	BDB	1	1	100.00%	1	2,816	2,816
	AG	1	0	0.00%	0	1,258	0
	K	3	0	0.00%	0	2,255	0
Cannon	D	9	1	11.11%	1	19,132	325
	G	12	0	0.00%	0	40,948	0
	K	1	0	0.00%	0	804	0
Carroll	D	10	0	0.00%	0	15,434	0
	G	35	1	4.16%	1	100,588	5,127
	K	5	0	0.00%	0	8,425	0

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Carter	D	15	1	6.67%	1	21,155	724
	G	39	1	2.56%	1	106,170	1,807
	BDB	1	0	0.00%	0	2,085	0
	JF	1	0	0.00%	0	7,228	0
	K	3	0	0.00%	0	2,296	0
Cheatham	D	17	0	0.00%	0	29,152	0
	G	31	2	6.45%	6	103,179	1,428
	BDB	2	0	0.00%	0	24,231	0
	K	4	0	0.00%	0	1,613	0
Chester	D	5	0	0.00%	0	17,475	0
	G	14	0	0.00%	0	29,145	0
	K	2	0	0.00%	0	195	0
Claiborne	D	13	0	0.00%	0	28,162	0
	G	30	1	3.33%	1	85,519	1,186
	AG	1	0	0.00%	0	2,888	0
	K	0	0	0.00%	0	0	0
Clay	D	6	1	16.66%	1	8,216	300
	G	15	0	0.00%	0	26,707	0
	K	1	0	0.00%	0	115	0
Cocke	D	18	1	5.55%	2	37,890	1,050
	G	43	0	0.00%	0	177,729	0
	BDB	3	0	0.00%	0	8,700	0
	E85	2	1	50.00%	1	6,100	1,500
	K	2	0	0.00%	0	1,700	0
Coffee	D	23	2	8.69%	2	124,676	14,334
	G	52	1	1.92%	1	184,124	1,944
	BDB	2	2	100.00%	2	8,572	8,572
	E85	2	0	0.00%	0	3,048	0
	K	3	0	0.00%	0	3,472	0
Crockett	D	7	0	0.00%	0	25,222	0
	G	22	1	4.54%	3	54,153	4,114
Cumberland	D	41	6	22.22%	6	186,181	8,219
	G	58	3	5.17%	4	140,784	2,911
	AG	2	0	0.00%	0	3,304	0

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Davidson	BDB	3	1	33.33%	1	9,890	427
	E85	3	0	0.00%	0	6,004	0
	K	7	0	0.00%	0	5,078	0
	D	131	11	8.39%	1	598,998	27,130
	G	328	4	1.21%	6	1,330,500	5,669
	BD	1	0	0.00%	0	26,413	0
	BDB	13	5	38.46%	6	21,301	8,173
	DFE	3	0	0.00%	0	108,099	0
Decatur	E85	11	2	18.18%	2	24,369	2,173
	K	23	1	4.34%	1	15,958	715
	D	11	0	0.00%	0	27,335	0
Dekalb	G	32	1	3.12%	2	67,080	2,340
	K	2	0	0.00%	0	816	0
	D	11	2	18.18%	2	18,186	2,605
Dickson	G	29	2	6.89%	2	90,780	3,063
	AG	1	0	0.00%	0	8,308	0
	K	1	0	0.00%	0	224	0
	D	28	0	0.00%	0	162,658	0
Dyer	G	54	3	5.55%	5	155,337	4,915
	BDB	2	0	0.00%	0	6,724	0
	E85	3	1	33.33%	1	7,408	3,415
	K	3	0	0.00%	0	2,986	0
	D	10	0	0.00%	0	36,821	0
Fayette	G	53	0	0.00%	0	152,330	0
	K	2	0	0.00%	0	723	0
	D	11	0	0.00%	0	76,901	0
Fentress	G	40	5	12.50%	8	86,662	4,328
	K	1	0	0.00%	0	478	0
	D	9	0	0.00%	0	16,805	0
	G	18	0	0.00%	0	35,434	0
	BDB	1	0	0.00%	0	3,424	0
Franklin	AG	1	0	0.00%	0	6,000	0
	K	1	0	0.00%	0	2,345	0
	D	12	0	0.00%	0	28,939	0
Franklin	G	42	2	4.76%	3	138,371	4,168

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
	BDB	1	1	100.00%	1	8,005	8,005
	AG	2	0	0.00%	0	2,580	0
Gibson	D	15	1	6.66%	1	39,066	600
	G	45	1	2.22%	1	147,001	3,835
	K	6	0	0.00%	0	3,564	0
Giles	D	23	1	4.34%	1	96,062	1,469
	G	36	1	2.77%	1	101,498	877
	K	6	0	0.00%	0	2,927	0
Grainger	D	10	0	0.00%	0	16,453	0
	G	19	0	0.00%	0	27,512	0
	K	2	0	0.00%	0	795	0
Greene	D	36	2	5.55%	2	101,014	1,650
	G	69	0	0.00%	0	292,033	0
	BDB	2	0	0.00%	0	4,150	0
	AG	1	0	0.00%	0	1,000	0
	K	4	0	0.00%	0	1,259	0
Grundy	D	4	0	0.00%	0	6,866	0
	G	18	2	11.11%	3	58,566	7,885
	K	2	0	0.00%	0	978	0
Hamblen	D	28	1	3.57%	1	71,128	2,183
	G	49	0	0.00%	0	179,360	0
	AG	1	0	0.00%	0	3,861	0
	K	3	0	0.00%	0	2,649	0
Hamilton	D	83	6	7.22%	6	4,394,622	11,732
	G	207	6	2.89%	11	6,263,438	7,768
	DFE	4	0	0.00%	0	722,384	0
	E85	3	2	66.67%	2	5,769	3,274
	K	10	0	0.00%	0	7,633	0
Hancock	D	6	0	0.00%	0	10,495	0
	G	6	0	0.00%	0	16,508	0
	K	1	0	0.00%	0	402	0
Hardeman	D	12	0	0.00%	0	23,654	0
	G	38	0	0.00%	0	54,597	0
	K	1	0	0.00%	0	501	0

Tennessee Department of Agriculture County Vioalction Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Hardin	D	11	1	9.09%	1	30,373	1,675
	G	36	1	2.70%	2	103,208	1,953
	K	3	0	0.00%	0	2,453	0
Hawkins	D	11	0	0.00%	0	22,913	0
	G	28	1	3.57%	3	98,229	1,484
	K	2	0	0.00%	0	1,259	0
Haywood	D	7	0	0.00%	0	28,247	0
	G	23	1	4.34%	1	56,241	1,923
	K	2	0	0.00%	0	1,259	0
Henderson	D	11	0	0.00%	0	51,477	0
	G	26	0	0.00%	0	102,092	0
	K	4	0	0.00%	0	5,450	0
Henry	D	14	2	14.28%	2	111,149	74,507
	G	42	1	2.38%	4	108,176	105
	K	5	0	0.00%	0	3,891	
Hickman	D	3	0	0.00%	0	8,098	0
	G	19	0	0.00%	0	35,163	0
	K	4	0	0.00%	0	2,543	0
Houston	D	4	0	0.00%	0	4,433	0
	G	9	0	0.00%	0	11,533	0
	K	1	0	0.00%	0	137	0
Humphreys	D	10	0	0.00%	0	79,123	0
	G	22	2	9.09%	4	69,037	2,675
	BDB	1	0	0.00%	0	3,641	0
Jackson	D	6	1	16.66%	1	4,487	154
	G	12	2	16.66%	6	10,510	1,431
Jefferson	D	25	0	0.00%	0	95,338	0
	G	39	0	0.00%	0	171,024	0
	K	2	1	50.00%	1	2,764	2,504
Johnson	D	7	0	0.00%	0	12,237	0
	G	11	1	9.09%	1	22,195	1,911
	AG	1	0	0.00%	0	2,416	0

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Knox	D	163	7	4.29%	7	25,807,425	12,082
	G	363	9	2.47%	18	79,382,854	12,714
	BD	2	0	0.00%	0	1,608	0
	BDB	3	1	33.33%	1	50,862	4,154
	AG	1	0	0.00%	0	1,608	0
	JF	3	0	0.00%		641,500	0
	DFE	24	0	0.00%	0	8,933,036	0
	E85	2	0	0.00%	0	4,962	0
	K	24	2	8.33%	2	1,574,587	4041
Lake	D	2	0	0.00%	0	6,325	0
	G	5	0	0.00%	0	14,616	0
	K	1	0	0.00%	0	221	0
Lauderdale	D	10	2	20.00%	2	15,836	3,250
	G	32	6	18.75%	10	53,652	3,993
	K	1	0	0.00%	0	749	0
Lawrence	D	27	0	0.00%	0	55,555	0
	G	48	0	0.00%	0	127,629	0
	BDB	2	0	0.00%	0	3,831	0
	K	3	0	0.00%	0	864	0
Lewis	D	7	1	14.28%	1	19,136	536
	G	17	1	5.88%	1	30,524	1875
	K	1	0	0.00%	0	974	0
Lincoln	D	15	3	20.00%	3	31,222	2815
	G	37	3	8.10%	4	81,490	2437
	K	2	0	0.00%	0	1,123	0
Loudon	D	25	0	0.00%	0	63,240	0
	G	45	0	0.00%	0	102,258	0
McMinn	D	20	0	0.00%	0	55,826	0
	G	45	0	0.00%	0	157,476	0
	AG	1	0	0.00%	0	3,000	0
McNairy	D	5	0	0.00%	0	9,262	0
	G	27	0		0	60,034	0
	K	3	0	0.00%	0	4,525	0

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
Macon	D	8	1	12.50%	1	23,367	5359
	G	18	0	0.00%	0	205,853	0
	AG	1	0	0.00%	0	4,000	0
	K	1	0	0.00%	0	5,097	0
Madison	D	33	2	6.06%	2	131,417	2010
	G	121	6	4.95%	11	372,497	9746
	E85	2	0	0.00%	0	9,579	0
	K	5	0	0.00%	0	5,521	
Marion	D	9	0	0.00%	0	61,204	0
	G	35	3	8.57%	4	119,098	3205
	K	3	0	0.00%	0	4,788	
Marshall	D	12	1	8.33%	1	36,154	683
	G	33	1	3.03%	3	96,046	532
	BDB	1	1	100.00%	1	5,273	5273
	E85	1	0	0.00%	0	1,439	0
	K	3	0	0.00%	0	3,018	0
Maury	D	22	1	4.54%	1	80,856	813
	G	69	0	0.00%	0	209,382	0
	BDB	1	0	0.00%	0	2,887	0
	E85	5	1	20.00%	1	15,408	3566
	K	3	0	0.00%	0	1,950	0
Meigs	D	5	0	0.00%	0	11,782	0
	G	15	0	0.00%	0	37,287	0
Monroe	D	22	2	9.09%	2	50,344	3276
	G	45	1	2.22%	2	132,642	1117
	AG	1	0	0.00%	0	984	0
Montgomery	D	44	4	9.09%	4	125,132	9871
	G	107	0	0.00%	0	346,341	0
	BDB	4	2	50.00%	2	12,101	7313
	E85	8	3	37.50%	3	34,281	15988
	K	6	0	0.00%	0	5,428	0
Moore	D	2	0	0.00%	0	5,254	0
	G	5	0	0.00%	0	22,076	0
Morgan	D	15	1	6.67%	1	15,398	517

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
	G	20	0	0.00%	0	33,915	0
Obion	D	11	0	0.00%	0	22,712	0
	G	29	0	0.00%	0	109,513	0
	DFE	3	0	0.00%	0	13,800,000	0
	K	3	1	33.33%	1	965	138
Overton	D	15	3	20.00%	3	24,380	1857
	G	30	2	6.67%	4	56,744	1914
	AG	1	0	0.00%	0	1,089	0
	K	2	0	0.00%	0	827	0
Perry	D	9	0	0.00%	0	16,384	0
	G	12	1	8.30%	1	25,840	392
	K	1	0	0.00%	0	1,496	0
Pickett	D	5	2	40.00%	2	6,587	550
	G	10	0	0.00%	0	24,800	0
	K	1	0	0.00%	0	100	0
Polk	D	8	0	0.00%	0	18,106	0
	G	20	0	0.00%	0	68,289	0
Putnam	D	30	0	0.00%	0	164,325	0
	G	66	0	0.00%	0	224,843	0
	K	2	0	0.00%	0	1,470	
Rhea	D	11	1	9.09%	1	23,403	163
	G	32	0	0.00%	0	87,016	0
	AG	1	0	0.00%	0	2,781	0
Roane	D	20	0	0.00%	0	37,422	0
	G	39	1	2.56%	2	115,525	
	BDB	1	1	100.00%	1	757	757
	E85	1	0	0.00%	0	2,121	0
	K	4	0	0.00%	0	4,306	0
Robertson	D	27	1	3.70%	1	96,129	3558
	G	51	1	1.96%	3	165,747	
	K	11	2	18.18%	2	7,533	2111
Rutherford	D	59	5	8.47%	5	359,031	38432

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
	G	136	4	2.94%	8	629,249	5473
	BDB	3	1	33.33%	1	7,143	292
	E85	8	3	37.50%	3	16,194	7116
	K	13	1	7.69%	1	20,453	375
Scott	D	12	0	0.00%	0	28,368	0
	G	21	0	0.00%	0	71,504	0
	AG	1	0	0.00%	0	4,100	
	K	2	0	0.00%	0	1,136	0
Sequatchie	D	4	0	0.00%	0	10,130	0
	G	10	0	0.00%	0	21,995	0
Sevier	D	56	1	1.78%	1	125,372	2700
	G	106	1	0.94%	1	486,057	1300
	AG	1	0	0.00%	0	3,659	0
	K	3	0	0.00%	0	1,380	0
Shelby	D	100	6	6.00%	6	393,163	11675
	G	649	39	6.00%	50	2,294,245	71278
	BDB	2	2	100.00%	3	6,557	6557
	K	1	0	0.00%	0	581	0
Smith	D	7	1	14.28%	1	27,995	1589
	G	20	0	0.00%	0	58,419	0
	K	1	0	0.00%	0	164	0
Stewart	D	7	0	0.00%	0	5,237	0
	G	15	0	0.00%	0	16,846	0
Sullivan	D	39	1	2.56%	1	85,224	230
	G	97	3	3.09%	4	327,398	7076
	BDB	1	0	0.00%	0	1,250	0
	AG	1	0	0.00%	0	6,910	0
	K	4	0	0.00%	0	4,383	0
Sumner	D	50	8	16.00%	8	105,296	13609
	G	103	0	0.00%	0	328,448	0
	BDB	1	0	0.00%	0	1,469	0
	E85	3	2	66.67%	6	6,885	5028
	K	4	0	0.00%	0	5,587	0
Tipton	D	14	0	0.00%	0	26,040	0

Tennessee Department of Agriculture County Vioalction Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
	G	50	2	4.00%	4	161,323	4770
	K	2	0	0.00%	0	1,015	0
Trousdale	D	5	0	0.00%	0	10,666	0
	G	9	1	11.11%	1	24,201	1026
	K	2	0	0.00%	0	1,612	0
Unicoi	D	6	0	0.00%	0	9,861	0
	G	10	0	0.00%	0	21,833	0
	BDB	1	0	0.00%	0	2,002	
Union	D	5	0	0.00%	0	6,535	0
	G	21	0	0.00%	0	74,114	
Van Buren	D	3	0	0.00%	0	4,307	0
	G	6	0	0.00%	0	5,589	0
Warren	D	19	0	0.00%	0	39,526	0
	G	45	1	2.22%	1	118,841	3423
	AG	1	0	0.00%	0	3,108	0
	K	1	0	0.00%	0	462	0
Washington	D	34	4	11.76%	4	71,092	1714
	G	69	2	3.38%	6	255,239	2902
	K	4	0	0.00%	0	5,989	0
Wayne	D	12	0	0.00%	0	21,828	0
	G	23	2	12.50%	2	42,883	2654
Weakley	D	9	0	0.00%	0	16,732	0
	G	37	1	2.70%	1	104,448	2424
	BDB	1	1	100.00%	1	650	650
	E85	1	0	0.00%	0	475	0
	K	1	0	0.00%	0	100	0
White	D	16	0	0.00%	0	33,237	0
	G	30	2	6.67%	5	69,939	250
	K	3	0	0.00%	0	792	0
Williamson	D	43	4	9.30%	4	150,678	15973
	G	75	1	1.33%	2	441,285	1526
	BDB	4	1	25.00%	2	53,508	2417
	E85	2	0	0.00%	0	3,561	0

Tennessee Department of Agriculture County Violation Analysis Report

County	Product Code	Total Samples	Samples in Violation	Violation Percentage	Test Viol Total	Total Volume	Total Gal. In Viol
	K	8	0	0.00%	0	8,547	0
Wilson	D	26	1	3.84%	1	110,310	1817
	G	71	4	5.63%	6	283,338	4466
	BDB	2	0	0.00%	0	8,316	0
	E85	2	0	0.00%	0	5,182	0
	K	4	0	0.00%	0	8,034	0

KEROSENE AND MOTOR FUEL ENFORCEMENT SUMMARY

7/1/2012 – 6/30/2013

Civil Penalties:

Total Penalties Issued:	156
Amount Issued:	\$101,994
Total Collections:	\$84,308

Product Stop Sales:

Total Stop Sales:	274
Total Gallons Stop Sold:	2,309,153

Administrative Hearings

There were no administrative hearings held in FY' 13. All cases
Were settled without a formal legal hearing