Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Total Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor: 1.00015					**Pre-Test Leak Check -** Start Pressure: 5.052					End Pressure: 5.028						
1	5	1.11	1.08	87	4005212	0.000	4.765	4.77	36.54	7.82	0.00	0.72	1.13	1.02	-0.11	10:20 AM
2	5	1.11	1.08	87	4005212	0.000	4.756	4.76	38.86	7.34	0.00	0.73	1.15	1.22	0.07	10:24 AM
1	3	1.02	0.97	87	4005210	0.000	4.872	4.87	37.58	7.78	0.00	0.79	1.21	1.11	-0.10	10:30 AM
3	3	1.02	0.97	87	4005210	0.000	4.552	4.55	38.17	7.16	0.00	0.74	1.22	1.31	0.09	10:36 AM
4	3	1.02	0.97	87	4005210	0.000	4.675	4.68	40.08	7.00	0.00	0.76	1.22	1.11	-0.11	10:40 AM
1	2	0.99	0.97	87	4005207	0.000	4.748	4.75	38.79	7.34	0.00	0.61	0.96	0.98	0.02	10:54 AM
2	2	0.99	0.97	87	4005207	0.000	4.733	4.73	37.87	7.50	0.00	0.60	0.95	0.94	-0.01	11:00 AM
1	7	0.94	0.95	87	4005209	0.000	4.691	4.69	60.08	4.68	0.00	0.77	1.23	1.27	0.24	11:09 AM
2	7	0.94	0.95	87	4005209	0.000	4.632	4.63	60.15	4.62	0.00	0.75	1.21	1.33	0.12	11:13 AM
3	7	0.94	0.95	87	4005209	0.000	4.747	4.75	61.67	4.62	0.00	0.76	1.20	1.23	0.03	11:18 AM
1	8	1.01	1.01	87	206637	0.000	4.714	4.71	58.16	4.86	0.00	0.65	1.03	1.07	0.02	11:30 AM
1	10	0.99	0.94	87	4005213	0.000	4.724	4.72	53.60	5.29	0.00	0.62	0.98	1.21	0.23	11:36 AM
1	12	1.15	1.10	87	4005211	0.000	4.650	4.65	52.55	5.31	0.00	0.06	0.97	1.26	0.29	11:40 AM
2	12	1.15	1.10	87	4005211	0.000	4.677	4.68	53.52	5.24	0.62	0.99	0.99	1.25	0.26	11:43 AM
3	12	1.15	1.10	87	4005211	0.000	4.655	4.66	53.84	5.19	0.64	1.03	1.03	1.25	0.22	11:48 AM
							Post-Test Leak Check - Start Pressure: 5.048				End Pressure: 5.031					

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.23				End Pressure: 4.57							
1	10	1.07	1.04	87	3705047	0.000	4.547	4.55	37.00	7.37	138.80	139.44	1.07	1.16	0.09	9:03 AM
2	10	1.07	1.04	91	3705047	0.000	4.556	4.56	33.44	8.17	139.45	140.13	1.13	1.20	0.07	9:17 AM
3	12	0.89	0.94	87	4705137	0.000	4.598	4.60	36.22	7.62	140.13	140.73	0.99	1.07	0.08	9:25 AM
4	12	0.89	0.94	91	4705137	0.000	4.577	4.58	32.19	8.53	140.74	141.36	1.03	1.05	0.02	9:31 AM
5	8	0.96	0.98	87	4404453	0.000	4.557	4.56	39.78	6.87	141.37	141.99	1.03	1.09	0.06	9:39 AM
6	4	0.88	0.94	87	3705050	0.000	4.532	4.53	32.27	8.43	141.99	142.60	1.02	1.01	-0.01	9:45 AM
7	2	0.84	0.94	87	3705024	0.000	4.622	4.62	34.85	7.96	142.97	143.56	0.97	1.06	0.09	10:05 AM
8	2	0.84	0.94	91	3705024	0.000	4.589	4.59	32.62	8.44	143.60	144.17	0.94	1.04	0.10	10:12 AM
9	5	0.95	1.01	87	3705525	0.000	4.616	4.62	33.78	8.20	144.21	144.83	1.02	1.05	0.03	10:29 AM
10	5	0.95	1.1	91	3705525	0.000	4.594	4.59	33.43	8.25	144.84	145.49	1.07	1.09	0.02	10:33 AM
							Post-Test Leak Check - Start Pressure: 5.41				End Pressure: 4.77					

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.77					End Pressure: 5.78						
1	3	0.92		87	3805311	0.000	4.556	4.56	33.67	8.12	0.000	0.619	1.01	1.05	0.04	10:26 AM
1	4	0.94		87	3705043	0.000	4.540	4.54	32.91	8.28	0.000	0.558	0.91	0.88	-0.03	10:29 AM
2	4	0.94		87	3705043	0.000	4.580	4.58	33.11	8.30	0.000	0.558	0.91	0.87	-0.04	10:33 AM
3	4	0.94		87	3705043	0.000	4.560	4.56	33.34	8.21	0.000	0.553	0.90	0.85	-0.05	10:35 AM
1	2	0.93		87	206767	0.000	4.574	4.57	32.53	8.44	0.000	0.606	0.99	0.96	-0.03	10:38 AM
1	1	0.92		87	206773	0.000	4.577	4.58	33.12	8.29	0.000	0.540	0.88	0.88	0.00	10:41 AM
2	1	0.92		87	206773	0.000	4.588	4.59	33.40	8.24	0.000	0.536	0.87	0.89	0.02	10:44 AM
3	1	0.92		87	206773	0.000	4.581	4.58	33.34	8.24	0.000	0.538	0.87	0.86	-0.01	10:48 AM
1	7	0.98		87	3705041	0.000	4.580	4.58	34.66	7.93	0.000	0.573	0.93	0.94	0.01	10:53 AM
2	7	0.98		87	3705041	0.000	4.583	4.58	34.41	7.99	0.000	0.567	0.92	0.90	-0.02	10:57 AM
3	7	0.98		87	3705041	0.000	4.580	4.58	34.03	8.08	0.000	0.562	0.91	0.91	0.00	11:00 AM
1	8	1.10		87	3705045	0.000	4.590	4.59	34.30	8.03	0.000	0.701	1.14	1.13	-0.01	11:05 AM
1	6	1.10		87	206772	0.000	4.583	4.58	33.72	8.15	0.000	0.686	1.11	1.12	0.01	11:11 AM
1	5	0.97		87	206768	0.000	4.590	4.59	33.28	8.28	0.000	0.600	0.97	0.81	-0.16	11:23 AM
2	5	0.97		87	206768	0.000	4.584	4.58	33.53	8.20	0.000	0.580	0.95	0.99	0.04	11:25 AM
3	5	0.97		87	206768	0.000	4.549	4.55	32.62	8.37	0.000	0.560	0.92	0.92	0.00	11:28 AM
1	5	0.97		91	206768	0.000	4.554	4.55	34.10	8.01	0.000	0.545	0.89	0.86	-0.03	11:41 AM
2	5	0.97		91	206768	0.000	4.542	4.54	33.84	8.05	0.000	0.532	0.87	0.85	-0.02	11:43 AM
3	5	0.97		91	206768	0.000	4.593	4.59	34.12	8.08	0.000	0.542	0.88	0.83	-0.05	11:46 AM
1	6	1.10		91	206772	0.000	4.561	4.56	33.71	8.12	0.000	0.675	1.10	1.06	-0.04	11:49 AM
1	8	1.10		91	3705045	0.000	4.581	4.58	33.85	8.12	0.000	0.693	1.13	1.08	-0.05	11:53 AM
1	7	0.98		91	3705041	0.000	4.607	4.61	35.10	7.88	0.000	0.582	0.94	0.79	-0.15	11:59 AM
2	7	0.98		91	3705041	0.000	4.582	4.58	34.47	7.98	0.000	0.579	0.94	0.94	0.00	12:02 PM
3	7	0.98		91	3705041	0.000	4.557	4.56	34.59	7.90	0.000	0.575	0.94	0.93	-0.01	12:05 PM
1	2	0.93		91	206767	0.000	4.594	4.59	33.67	8.19	0.000	0.599	0.97	0.98	0.01	12:15 PM
1	1	0.92		91	206773	0.000	4.593	4.59	35.35	7.80	0.000	0.538	0.87	0.86	-0.01	12:19 PM
2	1	0.92		91	206773	0.000	4.558	4.56	35.03	7.81	0.000	0.529	0.86	0.86	0.00	12:21 PM
3	1	0.92		91	206773	0.000	4.574	4.57	35.60	7.71	0.000	0.529	0.86	0.86	0.00	12:23 PM
1	3	0.92		91	3805311	0.000	4.567	4.57	34.59	7.92	0.000	0.658	1.07	1.09	0.02	12:30 PM
1	4	0.94		91	3705043	0.000	4.691	4.69	39.30	7.16	0.000	0.604	0.96	0.97	0.01	12:34 PM
					Post-Test Leak Check - Start Pressure: 5.46					End Pressure: 5.45						

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure:				End Pressure:							
1	12			87	2406023	0.000	4.655	4.655	39.64	7.05	983.31	983.92	1.00	1.03	0.03	11:02 AM
2	12			87	2406023	0.000	4.646	4.646	41.50	6.72	983.92	984.52	0.97	0.99	0.02	11:05 AM
3	10			87	2406024	0.000	4.649	4.649	33.96	8.21	984.52	985.15	1.01	1.03	0.02	11:08 AM
4	10			87	2406024	0.000	4.651	4.651	33.42	8.35	985.15	985.77	1.00	1.06	0.06	11:10 AM
5	8			87	206758	0.000	4.654	4.654	34.65	8.06	985.77	986.38	0.98	0.98	0.00	11:14 AM
6	8			87	206758	0.000	4.663	4.663	35.26	7.93	986.38	986.97	0.95	1.00	0.05	11:16 AM
7	1	0.91		87	405066	0.000	4.639	4.639	35.70	7.80	987.34	987.98	1.03	1.04	0.01	11:32 AM
8	1	0.91		87	405066	0.000	4.658	4.658	35.80	7.81	987.98	988.63	1.04	1.03	-0.01	11:35 AM
9	4			87	406055	0.000	4.650	4.650	36.58	7.63	988.63	989.19	0.90	0.90	0.00	11:38 AM
10	4			87	406055	0.000	4.671	4.671	37.07	7.56	989.19	989.73	0.86	0.91	0.05	11:41 AM
11	6			87	206073	0.000	4.666	4.666	34.71	8.07	989.73	990.36	1.01	1.03	0.02	11:43 AM
12	6			87	206073	0.000	4.636	4.636	35.60	7.81	990.36	990.99	1.02	1.12	0.10	11:45 AM
							Post-Test Leak Check - Start Pressure:				End Pressure:					

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure:				End Pressure:							
1	9	0.96		87	3305005	0.000	4.560	4.56	37.69	7.26	13315.36	13315.97	1.00	1.10	0.10	10:15 AM
2	9	0.96		89	3305005	0.000	4.569	4.57	33.19	8.26	13315.97	13316.63	1.08	1.14	0.06	10:21 AM
3	9	0.96		91	3305005	0.000	4.553	4.55	32.69	8.36	13316.63	13317.27	1.05	1.14	0.09	10:28 AM
4	7	1.14		87	5205233	0.000	4.576	4.58	35.16	7.81	13317.27	13317.99	1.18	1.04	-0.14	10:34 AM
5	7	1.14		89	5205233	0.000	4.575	4.58	30.04	9.14	13317.99	13318.71	1.18	1.19	0.01	10:39 AM
6	7	1.14		91	5205233	0.000	4.542	4.54	32.09	8.49	13318.71	13319.42	1.17	1.15	-0.02	10:41 AM
7	2	0.86		87	4405141	0.000	4.538	4.54	41.88	6.50	13319.42	13320.01	0.97	0.97	0.00	10:47 AM
8	2	0.86		89	4405141	0.000	4.563	4.56	33.19	8.25	13320.01	13320.61	0.99	1.02	0.03	10:51 AM
9	2	0.86		91	4405141	0.000	4.572	4.57	32.44	8.46	13320.61	13321.21	0.98	1.00	0.02	10:54 AM
10	4	1.00		87	3305006	0.000	4.562	4.56	38.63	7.09	13321.21	13321.85	1.05	1.10	0.05	10:58 AM
							Post-Test Leak Check - Start Pressure: 5.06" WC				End Pressure: 4.79" WC					

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.31/5.11						End Pressure: 4.74/4.55					
1	10	1.15	1.05	87	3705047	0.000	4.679	4.68	33.47	8.39	146.03	146.74	1.18	N/A	N/A	10:00 AM
2	10	1.15	1.05	91	3705047	0.000	4.746	4.75	32.44	8.78	146.74	147.48	1.18	1.20	0.02	10:10 AM
3	12	1.08	1.12	87	4705137	0.000	4.659	4.66	34.79	8.04	147.48	148.16	1.11	1.20	0.09	10:20 AM
4	12	1.08	1.12	91	4705137	0.000	5.154	5.15	35.94	8.60	148.16	148.92	1.12	1.15	0.03	10:26 AM
5	11	1.18	1.09	87	3705049	0.000	4.663	4.66	35.62	7.85	148.92	149.63	1.16	1.21	0.05	10:33 AM
6	9	1.13	1.09	87	3205011	0.000	4.711	4.71	35.40	7.98	149.63	150.40	1.24	1.29	0.05	10:40 AM
7	6	0.92	1.08	87	3705046	0.000	4.699	4.70	32.75	8.61	150.41	151.16	1.21	1.20	-0.01	10:59 AM
8	6	0.92	1.08	87	3705046	0.000	5.414	5.41	38.18	8.51	151.16	152.07	1.28	1.36	0.08	11:05 AM
9	6	0.92	1.08	87	3705046	0.000	4.586	4.59	32.81	8.39	152.07	152.85	1.29	1.28	-0.01	11:13 AM
10	8	1.05	1.09	87	4405453	0.000	4.625	4.63	37.37	7.43	152.85	153.53	1.12	1.18	0.06	11:18 AM
11	4	0.97	0.94	87	1606139	0.000	4.683	4.68	34.75	8.09	153.53	154.19	1.07	1.02	-0.05	11:26 AM
12	2	1.05	1.04	87		0.000	4.815	4.82	35.19	8.21	154.19	154.92	1.15	1.16	0.01	11:33 AM
1	6	1.06	1.07	87	3705049	0.000	4.874	4.87	34.88	8.38	155.73	156.52	1.23	1.28	0.05	9:11 AM
2	6	1.06	1.07	87	3705049	0.000	4.811	4.81	33.72	8.56	156.52	157.31	1.25	1.29	0.04	9:14 AM
3	6	1.06	1.07	87	3705049	0.000	4.825	4.83	33.94	8.53	157.31	158.10	1.24	1.32	0.08	9:18 AM
4	5	1.09	1.09	87	3705025	0.000	4.677	4.68	31.57	8.89	158.10	158.81	1.15	1.21	0.06	9:22 AM
5	5	1.09	1.09	87	3705025	0.000	4.782	4.78	31.66	9.06	158.81	159.57	1.21	1.23	0.02	9:25 AM
6	5	1.09	1.09	87	3705025	0.000	4.803	4.80	33.19	8.68	159.57	160.33	1.20	1.25	0.05	9:27 AM
					Post-Test Leak Check - Start Pressure: 5.21/5.38						End Pressure: 4.60/4.76					

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.77						End Pressure: 5.78					
1	1	1.00		87	206773	0.000	4.566	4.57	33.46	8.19	0.000	0.560	0.91	0.97	0.06	9:46 AM
2	1	1.00		87	206773	0.000	4.559	4.56	32.78	8.34	0.000	0.551	0.90	0.89	-0.01	9:48 AM
3	1	1.00		87	206773	0.000	4.561	4.56	32.78	8.35	0.000	0.540	0.88	0.93	0.05	9:50 AM
1	2	1.05		87	206767	0.000	4.553	4.55	32.48	8.41	0.000	0.603	0.99	1.01	0.02	9:56 AM
1	7	0.99		87	3705041	0.000	4.555	4.56	33.91	8.06	0.000	0.553	0.90	0.89	-0.01	9:59 AM
2	7	0.99		87	3705041	0.000	4.549	4.55	33.80	8.08	0.000	0.553	0.90	0.86	-0.04	10:02 AM
3	7	0.99		87	3705041	0.000	4.547	4.55	33.92	8.04	0.000	0.553	0.90	0.90	0.00	10:04 AM
1	8	1.24		87	3705045	0.000	4.553	4.55	33.93	8.05	0.000	0.695	1.14	1.14	0.00	10:07 AM
1	6	1.15		87	206772	0.000	4.552	4.55	32.78	8.33	0.000	0.677	1.11	1.12	0.01	10:11 AM
1	5	0.86		87	206765	0.000	4.575	4.58	32.78	8.37	0.000	0.582	0.95	0.94	-0.01	10:24 AM
1	4	0.97		87	3705043	0.000	4.552	4.55	32.09	8.51	0.000	0.588	0.96	0.99	0.03	10:28 AM
1	3	0.97		87	3805311	0.000	4.568	4.57	32.96	8.32	0.000	0.582	0.95	0.98	0.03	10:31 AM
1	3	0.97		91	3805311	0.000	4.537	4.54	34.36	7.92	0.000	0.580	0.95	0.95	0.00	10:42 AM
1	4	0.97		91	3705043	0.000	4.570	4.57	35.04	7.83	0.000	0.566	0.92	0.91	-0.01	10:47 AM
2	4	0.97		91	3705043	0.000	4.569	4.57	34.46	7.96	0.000	0.560	0.91	0.89	-0.02	10:49 AM
3	4	0.97		91	3705043	0.000	4.558	4.56	34.46	7.94	0.000	0.556	0.91	0.85	-0.06	10:51 AM
1	2	1.05		91	206767	0.000	4.567	4.57	33.30	8.23	0.000	0.604	0.98	1.02	0.04	10:55 AM
1	1	1.00		91	206773	0.000	4.546	4.55	34.65	7.87	0.000	0.547	0.90	0.92	0.02	10:58 AM
2	1	1.00		91	206773	0.000	4.575	4.58	34.59	7.94	0.000	0.534	0.87	0.84	-0.03	11:00 AM
3	1	1.00		91	206773	0.000	4.531	4.53	34.30	7.93	0.000	0.530	0.87	0.83	-0.04	11:02 AM
1	8	1.24		91	3705045	0.000	4.562	4.56	33.98	8.06	0.000	0.754	1.23	1.17	-0.06	11:09 AM
2	8	1.24		91	3705045	0.000	4.560	4.56	34.06	8.03	0.000	0.728	1.19	1.13	-0.06	11:12 AM
3	8	1.24		91	3705045	0.000	4.568	4.57	33.80	8.11	0.000	0.714	1.16	1.11	-0.05	11:15 AM
1	7	0.99		91	3705041	0.000	4.558	4.56	34.42	7.95	0.000	0.575	0.94	0.93	-0.01	11:17 AM
2	7	0.99		91	3705041	0.000	4.546	4.55	34.21	7.97	0.000	0.573	0.94	0.87	-0.07	11:21 AM
3	7	0.99		91	3705041	0.000	4.551	4.55	34.42	7.93	0.000	0.573	0.94	0.97	0.03	11:23 AM
1	5	0.86		91	206765	0.000	4.561	4.56	34.09	8.03	0.000	0.516	0.84	0.85	0.01	11:26 AM
2	5	0.86		91	206765	0.000	4.573	4.57	34.12	8.04	0.000	0.534	0.87	0.85	-0.02	11:29 AM
3	5	0.86		91	206765	0.000	4.558	4.56	34.04	8.03	0.000	0.534	0.87	0.87	0.00	11:30 AM
1	6	1.15		91	206772	0.000	4.552	4.55	33.48	8.16	0.000	0.662	1.08	1.09	0.01	11:33 AM
					Post-Test Leak Check - Start Pressure: 5.15						End Pressure: 5.10					

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: +5.16 "W.C.					End Pressure: +5.15 "W.C.						
1	12			87	2406023	0.000	4.656	4.656	39.97	6.99	4991.67	4992.28	0.98	1.01	0.03	11:21 AM
2	10			87	2406024	0.000	4.639	4.639	33.70	8.26	4992.28	4992.93	1.05	1.06	0.01	11:25 AM
3	8			87	2406015	0.000	4.645	4.645	35.74	7.80	4992.93	4993.49	0.90	0.84	-0.06	11:28 AM
4	7	1.05		87	406060	0.000	4.676	4.676	36.25	7.74	4993.49	4994.14	1.04	1.05	0.01	11:32 AM
5	9	1.03		87	5205238	0.000	4.616	4.616	33.54	8.26	4994.14	4994.79	1.05	1.06	0.01	11:35 AM
6	11	1.01		87	4805411	0.000	4.740	4.740	38.54	7.38	4994.79	4995.38	0.93	0.95	0.02	11:38 AM
7	12			91	2406023	0.000	4.683	4.683	35.48	7.92	4995.38	4995.96	0.93	0.96	0.03	11:51 AM
8	10			91	2406024	0.000	4.654	4.654	35.90	7.78	4995.96	4996.59	1.01	1.04	0.03	11:53 AM
9	8			91	2406015	0.000	4.717	4.717	36.61	7.73	4996.59	4997.17	0.92	0.96	0.04	11:56 AM
10	7	1.05		91	406060	0.000	4.833	4.833	37.39	7.76	4997.17	4997.85	1.05	1.09	0.04	11:59 AM
11	9	1.03		91	5205238	0.000	4.707	4.707	34.61	8.16	4997.85	4998.50	1.03	1.07	0.04	12:02 PM
12	11	1.01		91	4805411	0.000	4.642	4.642	35.31	7.89	4998.50	4999.09	0.95	0.96	0.01	12:04 PM
13	6			87	2406016	0.000	4.657	4.657	34.86	8.02	4999.09	4999.67	0.93	1.01	0.08	12:18 PM
14	4			87	405085	0.000	4.607	4.607	35.08	7.88	4999.67	5000.24	0.93	0.96	0.03	12:21 PM
16	1	0.99		87	2406011	0.000	4.638	4.638	37.30	7.46	5000.74	5001.35	0.98	0.98	0.00	12:31 PM
17	3	1.06		87	406068	0.000	4.674	4.674	36.01	7.79	5001.35	5001.98	1.01	1.00	-0.01	12:34 PM
18	5	0.99		87	206198	0.000	4.620	4.620	37.57	7.38	5001.98	5002.58	0.97	1.03	0.06	12:37 PM
19	6			91	2406016	0.000	4.683	4.683	35.68	7.88	5002.58	5003.18	0.96	0.98	0.02	12:51 PM
20	4			91	405085	0.000	4.636	4.636	35.54	7.83	5003.18	5003.77	0.95	0.98	0.03	12:53 PM
22	1	0.99		91	2406011	0.000	4.628	4.628	35.57	7.81	5003.77	5004.40	1.02	1.02	0.00	12:56 PM
23	3	1.06		91	406068	0.000	4.638	4.638	35.93	7.75	5004.40	5005.03	1.02	1.05	0.03	12:59 PM
24	5	0.99		91	206198	0.000	4.619	4.619	36.26	7.64	5005.03	5005.62	0.96	0.97	0.01	1:01 AM
					Post-Test Leak Check - Start Pressure: 5.27					End Pressure: 5.28						

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.50" WC					End Pressure: 4.83" WC						
1	8	0.97		87	3305003	0.000	4.656	4.656	32.28	8.65	13321.85	13322.50	1.05	0.86	-0.19	9:55 AM
2	8	0.97		89	3305003	0.000	4.571	4.571	30.06	9.12	13322.50	13323.18	1.11	1.02	-0.09	10:01 AM
3	8	0.97		91	3305003	0.000	4.567	4.567	31.63	8.66	13323.18	13323.85	1.10	1.11	0.01	10:06 AM
4	10	0.90		87	4905246	0.000	4.587	4.587	30.62	8.99	13323.85	13324.49	1.05	1.08	0.03	10:11 AM
5	10	0.90		89	4905246	0.000	4.578	4.578	29.12	9.43	13324.49	13325.12	1.03	1.07	0.04	10:16 AM
6	10	0.90		91	4905246	0.000	4.561	4.561	31.22	8.77	13325.12	13325.73	1.00	1.04	0.04	10:19 AM
7	3	1.08		87	506133	0.000	4.565	4.565	31.07	8.82	13325.74	13326.39	1.07	1.10	0.03	10:27 AM
8	3	1.08		89	506133	0.000	4.595	4.595	29.21	9.44	13326.39	13327.04	1.06	1.12	0.06	10:30 AM
9	3	1.08		91	506133	0.000	4.570	4.570	30.88	8.88	13327.04	13327.71	1.10	1.11	0.01	10:33 AM
10	1	1.00		87	4905243	0.000	4.565	4.565	31.41	8.72	13327.71	13328.39	1.12	1.17	0.05	10:38 AM
							Post-Test Leak Check - Start Pressure: 5.50" WC				End Pressure: 5.09" WC					

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.20					End Pressure: 4.97						
1	9	1.14	1.19	87	3205011	0.000	4.595	4.60	35.03	7.87	161.09	161.84	1.24	1.30	0.06	9:43 AM
2	9	1.14	1.19	91	3205011	0.000	4.679	4.68	31.10	9.03	161.84	162.60	1.23	1.30	0.07	9:46 AM
3	12	1.09	1.12	87	4705137	0.000	4.634	4.63	34.37	8.09	163.30	164.04	1.21	1.26	0.05	9:58 AM
4	12	1.09	1.12	91	4705137	0.000	4.651	4.65	32.22	8.66	164.04	164.78	1.21	1.23	0.02	10:03 AM
5	8	1.11	1.12	87	4405453	0.000	4.616	4.62	35.44	7.81	164.78	165.47	1.14	1.18	0.04	10:10 AM
6	6	1.11	1.10	87	3705046	0.000	4.651	4.65	36.21	7.71	165.47	166.20	1.19	1.26	0.07	10:18 AM
7	2	1.08	1.10	87	3706024	0.000	4.622	4.62	36.32	7.64	166.20	166.86	1.08	1.06	-0.02	10:35 AM
8	2	1.08	1.10	91	3706024	0.000	4.674	4.67	32.31	8.68	166.86	167.56	1.14	1.13	-0.01	10:38 AM
9	3	1.05	1.14	87	3705522	0.000	4.594	4.59	33.13	8.32	167.56	168.24	1.12	1.17	0.05	10:43 AM
10	3	1.05	1.14	91	3705522	0.000	4.761	4.76	32.31	8.84	168.24	168.90	1.05	1.04	-0.01	10:47 AM
							Post-Test Leak Check - Start Pressure: 5.22				End Pressure: 4.89					

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.27					End Pressure: 5.29						
1	3	1.01		87	406293	0.000	4.574	4.57	30.86	8.89	0.000	0.697	1.13	1.15	0.02	9:22 AM
1	4	0.84		87	3705043	0.000	4.545	4.55	31.10	8.77	0.000	0.545	0.89	0.94	0.05	9:25 AM
2	4	0.84		87	3705043	0.000	4.554	4.55	31.48	8.68	0.000	0.549	0.90	0.87	-0.03	9:27 AM
3	4	0.84		87	3705043	0.000	4.571	4.57	31.17	8.80	0.000	0.549	0.89	0.86	-0.03	9:28 AM
1	7	1.00		87	3705041	0.000	4.558	4.56	32.34	8.46	0.000	0.566	0.92	0.90	-0.02	9:32 AM
2	7	1.00		87	3705041	0.000	4.581	4.58	32.78	8.38	0.000	0.547	0.89	0.97	0.08	9:35 AM
3	7	1.00		87	3705041	0.000	4.552	4.55	32.29	8.46	0.000	0.562	0.92	0.91	-0.01	9:37 AM
1	8	1.19		87	3705645	0.000	4.560	4.56	32.46	8.43	0.000	0.699	1.14	1.18	0.04	9:43 AM
1	6	1.13		87	206772	0.000	4.554	4.55	31.28	8.74	0.000	0.682	1.11	1.09	-0.02	9:47 AM
1	5	0.93		87	206768	0.000	4.548	4.55	31.71	8.61	0.000	0.525	0.86	0.83	-0.03	9:52 AM
2	5	0.93		87	206768	0.000	4.563	4.56	31.37	8.73	0.000	0.532	0.87	0.85	-0.02	9:59 AM
3	5	0.93		87	206768	0.000	4.559	4.56	31.12	8.79	0.000	0.525	0.86	0.82	-0.04	10:01 AM
1	2	1.06		87	206767	0.000	4.552	4.55	30.41	8.98	0.000	0.597	0.98	1.04	0.06	10:04 AM
1	1	0.98		87	206773	0.000	4.528	4.53	30.84	8.81	0.000	0.540	0.89	0.93	0.04	10:06 AM
2	1	0.98		87	206773	0.000	4.612	4.61	31.48	8.79	0.000	0.549	0.89	0.92	0.03	10:08 AM
3	1	0.98		87	206773	0.000	4.551	4.55	31.15	8.77	0.000	0.542	0.89	0.89	0.00	10:10 AM
1	1	0.98		91	206773	0.000	4.527	4.53	34.56	7.86	0.000	0.566	0.93	0.95	0.02	10:20 AM
2	1	0.98		91	206773	0.000	4.543	4.54	34.59	7.88	0.000	0.551	0.90	0.92	0.02	10:22 AM
3	1	0.98		91	206773	0.000	4.533	4.53	34.43	7.90	0.000	0.543	0.89	0.91	0.02	10:25 AM
1	2	1.06		91	206767	0.000	4.542	4.54	33.54	8.13	0.000	0.597	0.98	0.99	0.01	10:27 AM
1	4	0.84		91	3705043	0.000	4.540	4.54	34.46	7.90	0.000	0.538	0.88	0.91	0.03	10:30 AM
2	4	0.84		91	3705043	0.000	4.560	4.56	34.55	7.92	0.000	0.529	0.86	0.82	-0.04	10:32 AM
3	4	0.84		91	3705043	0.000	4.544	4.54	34.78	7.84	0.000	0.523	0.86	0.78	-0.08	10:34 AM
1	3	1.01		91	406293	0.000	4.538	4.54	34.37	7.92	0.000	0.575	0.94	0.92	-0.02	10:37 AM
2	3	1.01		91	406293	0.000	4.547	4.55	34.28	7.96	0.000	0.569	0.93	0.87	-0.06	10:39 AM
3	3	1.01		91	406293	0.000	4.552	4.55	34.34	7.95	0.000	0.569	0.93	0.86	-0.07	10:40 AM
1	7	1.00		91	3705041	0.000	4.535	4.54	34.91	7.79	0.000	0.545	0.89	0.84	-0.05	10:43 AM
2	7	1.00		91	3705041	0.000	4.548	4.55	35.09	7.78	0.000	0.547	0.89	0.86	-0.03	10:45 AM
3	7	1.00		91	3705041	0.000	4.531	4.53	35.28	7.71	0.000	0.547	0.90	0.86	-0.04	10:47 AM
1	8	1.19		91	3705645	0.000	4.565	4.57	33.99	8.06	0.000	0.680	1.11	1.09	-0.02	10:50 AM
1	5	0.93		91	206768	0.000	4.571	4.57	34.05	8.05	0.000	0.555	0.90	0.91	0.01	11:03 AM
2	5	0.93		91	206768	0.000	4.528	4.53	33.65	8.07	0.000	0.540	0.89	0.90	0.01	11:05 AM
3	5	0.93		91	206768	0.000	4.508	4.51	33.53	8.07	0.000	0.530	0.87	0.88	0.01	11:08 AM
1	6	1.13		91	206772	0.000	4.539	4.54	33.41	8.15	0.000	0.671	1.10	1.15	0.05	11:11 AM
					Post-Test Leak Check - Start Pressure: 5.30					End Pressure: 5.34						

V/L CALCULATIONS

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: +5.10 "W.C.					End Pressure: +4.95 "W.C.						
1	12			87	2406023	0.000	4.673	4.673	43.89	6.39	5006.30	5006.91	0.98	0.97	-0.01	11:38 AM
2	10			87	2406024	0.000	4.732	4.732	34.50	8.23	5006.91	5007.56	1.03	1.10	0.07	11:41 AM
3	8			87	2406015	0.000	4.640	4.640	37.66	7.39	5007.56	5008.16	0.97	0.99	0.02	11:45 AM
4	7	1.05		87	406060	0.000	4.681	4.681	37.83	7.42	5008.16	5008.81	1.04	1.09	0.05	11:48 AM
5	9	1.04		87	1516019	0.000	4.641	4.641	34.35	8.11	5008.81	5009.45	1.03	1.07	0.04	11:50 AM
7	6			87	2406016	0.000	4.669	4.669	38.49	7.28	5009.98	5010.69	1.14	0.94	-0.20	12:09 PM
8	4			87	2406021	0.000	4.658	4.658	37.68	7.42	5010.69	5011.41	1.16	1.18	0.02	12:13 PM
9	2			87	906078	0.000	4.639	4.639	36.97	7.53	5011.41	5011.99	0.94	0.96	0.02	12:17 PM
10	1	0.95		87	2406011	0.000	4.632	4.632	39.52	7.03	5011.99	5012.57	0.94	0.92	-0.02	12:20 PM
11	3	1.04		87	406058	0.000	4.640	4.640	36.68	7.59	5012.57	5013.18	0.98	1.07	0.09	12:26 PM
12	5	0.9		87	3106054	0.000	4.645	4.645	40.00	6.97	5013.18	5013.77	0.95	0.96	0.01	12:29 PM
333	6			87	2406011	0.000	4.654	4.654	38.40	7.27	5013.77	5014.38	0.98	0.97	-0.01	12:33 PM
							Post-Test Leak Check - Start Pressure: 5.01				End Pressure: 4.91					

Run	Pump #	ISD V/L Daily Average	ISD V/L Weekly Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (A-B)	Time of Each Test
Meter Correction Factor:					**Pre-Test Leak Check -** Start Pressure: 5.24" WC					End Pressure: 4.73" WC						
1	9	1.02		87	3305005	0.000	4.524	4.52	33.12	8.20	12073.54	12074.16	1.03	1.07	0.04	9:50 AM
2	9	1.02		89	3305005	0.000	4.542	4.54	31.00	8.79	12074.16	12074.83	1.10	1.10	0.00	9:54 AM
3	9	1.02		91	3305005	0.000	4.531	4.53	31.53	8.62	12074.83	12075.49	1.09	1.10	0.01	9:57 AM
4	8	0.95		87	3305003	0.000	4.555	4.56	33.19	8.23	12075.50	12076.17	1.10	1.14	0.04	10:07 AM
5	8	0.95		89	3305003	0.000	4.559	4.56	30.85	8.87	12076.17	12076.86	1.13	1.17	0.04	10:09 AM
6	8	0.95		91	3305003	0.000	4.563	4.56	32.06	8.54	12076.86	12077.56	1.15	1.13	-0.02	10:12 AM
7	2	0.84		87	4405141	0.000	4.543	4.54	33.41	8.16	12077.56	120.78.17	1.01	1.01	0.00	10:20 AM
8	2	0.84		87	4405141	0.000	4.563	4.56	33.25	8.23	12078.18	12078.78	0.98	1.04	0.06	10:24 AM
9	2	0.84		87	4405141	0.000	4.532	4.53	33.57	8.10	12078.78	12079.39	1.01	1.04	0.03	10:27 AM
10	1	1.08		87	4905243	0.000	4.588	4.59	33.69	8.17	12079.39	12080.12	1.19	1.18	-0.01	10:33 AM
11	1	1.08		89	4905243	0.000	4.565	4.57	31.79	8.62	12080.12	12080.85	1.20	1.21	0.01	10:37 AM
12	1	1.08		91	4905243	0.000	4.554	4.55	31.19	8.76	12080.85	12081.58	1.20	1.23	0.03	10:40 AM
							Post-Test Leak Check - Start Pressure: 5.13" WC				End Pressure: 4.66" WC					

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2005	Pontiac	Grand Prix	9	9:56:06 AM	14.775	0.40	YES	YES
1994	Pontiac	Bonneville	9	10:03:31 AM	1.654	1.07	NO	YES
2005	Lexus	IS300	9	10:09:30 AM	15.159	0.26	YES	YES
2004	Chevy	Trailblazer	12	10:16:45 AM	5.163	0.34	YES	YES
2004	Ford	Mustang	10	10:20:50 AM	12.853	0.44	YES	YES
2006	Toyota	Avalon	11	10:40:54 AM	6.213	1.13	YES	**NO**
1992	Toyota	4Runner	1	10:53:51 AM	3.227	1.00	NO	YES
2005	Toyota	Sienna	10	10:58:31 AM	8.775	0.46	YES	YES
2003	PT Cruiser	4.2L Turner	9	11:15:35 AM	6.710	0.66	YES	**NO**
1999	Ford	F150	2	9:53:00 AM	6.910	0.82	NO	YES
2005	Ford	Escape	6	9:59:00 AM	14.119	0.38	YES	YES
2003	Mitsubishi	Galant	7	10:07:00 AM	10.548	0.47	YES	YES
1996	Buick	3800	7	10:13:00 AM	9.506	1.11	NO	YES
1995	Saturn		7	10:38:00 AM	8.285	1.13	NO	YES
2003	Honda	CR-V	12	10:43:00 AM	12.466	0.39	YES	YES
2001	Buick	Regal	11	10:45:00 AM	8.067	1.23	YES	**NO**
2000	Volkswagen	Jetta	4	10:49:00 AM	14.438	0.27	YES	YES
2001	Buick	Ultra	12	10:53:00 AM	10.002	0.42	YES	YES
1991	Toyota	MR2	11	10:59:00 AM	9.681	1.01	NO	YES
2005	Nissan	Titan	4	11:03:00 AM	21.620	0.30	YES	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2004	Ford	Mustang	2	8:49:00 AM	13.00	0.25	YES	YES
2004	BMW	X5	4	9:05:00 AM	14.73	0.27	YES	YES
2000	Chrysler	Cirrus	6	9:10:00 AM	14.93	0.22	YES	YES
2001	Nissan	Sentra GXE	7	9:14:00 AM	4.75	0.33	YES	YES
2006	Volvo	S40	7	9:19:00 AM	9.27	0.83	YES	**NO**
2005	Toyota	Matrix	1	9:39:00 AM	10.40	0.24	YES	YES
1995	Ford	F150 XL	11	10:00:00 AM	3.17	0.96	NO	YES
2004	Volkswagon	Jetta	6	8:51:00 AM	12.63	0.20	YES	YES
1990	Chrysler	Grand Marquis	1	9:03:00 AM	6.33	1.11	NO	YES
2002	Toyota	Corolla	8	9:05:00 AM	11.40	0.35	YES	YES
1997	Chevrolet	S-10	2	9:14:00 AM	6.33	0.96	NO	YES
2004	Honda	Civic	2	9:20:00 AM	10.04	0.25	YES	YES
2000	Volkswagon	Jetta	11	9:45:00 AM	6.33	0.32	YES	YES
2000	Chevrolet	Alero	8	9:55:00 AM	9.50	0.25	YES	YES
1996	Toyota	Tocoma	12	10:16:00 AM	15.78	0.96	NO	YES

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1989	Cadillac	Seville	6	9:52:20 AM	14.68	1.17	NO	YES
2000	Ford	Explorer	1	10:09:10 AM	3.17	0.90	NO	YES
2003	Honda	Accord	6	10:11:12 AM	5.29	0.36	YES	YES
2004	Honda	Pilot	7	10:13:48 AM	13.06	0.32	YES	YES
2005	Toyota	Sienna	2	10:21:25 AM	10.11	0.39	YES	YES
2001	Honda	Civic	8	10:25:30 AM	4.75	0.36	YES	YES
2001	BMW	Z3	7	10:26:48 AM	10.90	0.19	YES	YES
1993	Honda	Civic	7	10:32:28 AM	6.14	0.89	NO	YES
1996	Cheverolet	Tahoe	1	10:34:20 AM	3.17	0.90	NO	YES
1987	Lincoln	Continental	5	10:35:40 AM	12.66	0.84	NO	YES
2004	Honda	CRV	6	10:40:05 AM	13.99	0.32	YES	YES
2001	Cadillac	Seville	4	10:43:15 AM	6.41	0.23	YES	YES
1990	Honda	Accord	8	10:46:55 AM	14.64	1.15	NO	YES
2003	Nissan	Xterra	5	10:49:55 AM	7.67	1.04	YES	**NO**
1993	Ford	Probe	2	11:08:10 AM	3.17	0.94	NO	YES
1992	Lexus	ES300	6	12:00:05 PM	11.08	0.50	NO	**NO**
1989	Volkswagon	Cabriolet	5	12:05:58 PM	3.17	0.35	NO	**NO**
1992	Mazda	MPV	7	12:30:04 PM	10.47	0.92	NO	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1988	Honda	Civic	9	10:48:00 AM	6.258	1.06	NO	YES
2000	Toyota	Camry	7	10:50:00 AM	9.382	0.26	YES	YES
2003	Toyota	Camry XLE	11	10:53:00 AM	5.923	0.32	YES	YES
1992	Chevrolet	Camaro	4	11:05:00 AM	12.505	0.73	NO	YES
2002	Pontiac	Sunfire	3	11:08:00 AM	6.392	0.33	YES	YES
1995	Ford	Escort	4	11:12:00 AM	3.126	0.51	NO	YES
2003	Kia	Sorento	3	11:14:00 AM	6.252	1.28	YES	**NO**
1987	Honda	Accord	4	11:18:00 AM	11.351	0.93	NO	YES
1992	Nissan	Pathfinder	3	11:22:00 AM	3.126	0.90	NO	YES
2004	Ford	Explorer	3	11:25:00 AM	18.678	1.27	YES	**NO**
1991	Honda	Prelude	11	11:31:00 AM	6.252	0.95	NO	YES
2003	Ford	Focus	9	11:44:00 AM	8.913	0.21	YES	YES
1986	Mazda	B2000	3	10:46:00 AM	4.600	1.19	NO	YES
2004	Honda	Pilot	4	10:51:00 AM	6.200	0.25	YES	YES
1990	Ford	F-250	1	11:04:00 AM	6.800	1.05	NO	YES
2000	Honda	Civic	2	11:10:00 AM	11.700	1.20	YES	**NO**
1993	Honda	Civic	11	11:16:00 AM	3.100	0.84	NO	YES
1983	Honda	Accord	5	11:33:00 AM	3.100	0.96	NO	YES
1991	Chevrolet	Camaro	8	11:49:00 AM	9.300	1.03	NO	YES
1993	Nissan	Sentra	7	11:52:00 AM	6.200	1.02	NO	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1999	Ford	Explorer	3	10:09:00 AM	12.930	1.05	NO	YES
2007	Totota	Camry	7	10:10:00 AM	14.889	0.21	YES	YES
1997	Jaguar	X16	10	10:42:00 AM	10.470	0.82	NO	YES
2002	Ford	F150	10	11:04:00 AM	22.734	0.97	NO	YES
2003	Acura		3	11:05:00 AM	13.400	0.30	YES	YES
2006	BMW	750Li	3	11:10:00 AM	22.867	0.25	YES	YES
1997	Honda	CRV	8	11:12:00 AM	6.062	1.05	NO	YES
1994	Pontiac	Grand Prix	7	11:16:00 AM	5.001	1.05	NO	YES
2004	Nissan	Altima	7	11:20:00 AM	6.015	0.47	YES	YES
1997	Ford	Explorer	9	11:26:00 AM	9.757	0.89	NO	YES
2000	Lexus	RX300	4	11:29:00 AM	14.585	0.26	YES	YES
2005	Toyota	Camry	1	11:34:00 AM	9.093	0.37	YES	YES
1997	Ford	Explorer	9	11:37:00 AM	15.153	0.86	NO	YES
1993	Ford	Mustang	7	11:38:00 AM	6.062	0.98	NO	YES
2001	Honda	Accord	8	11:42:00 AM	13.987	0.24	YES	YES
2002	Honda	Accord	4	11:48:00 AM	13.049	0.33	YES	YES
1995	Acura	SLX	9	11:51:00 AM	8.573	0.89	NO	YES
1995	Nissan	Hard Body	7	11:51:00 AM	4.860	1.05	NO	YES
1997	Ford	Econoline 250	4	11:59:00 AM	8.239	0.92	NO	YES
1994	Porsche	Speedster	2	11:59:00 AM	5.000	0.84	NO	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Mitsubishi	Galant	6	10:57:00	8.33	0.42	yes	yes
1998	Chevrolet	Cheyenne	6	11:07:00	24.27	0.98	no	yes
2004	Nissan	Altima	5	11:05:00	6.67	0.50	yes	yes
2006	GMC	Sierra	4	11:09:00	21.57	0.20	yes	yes
2006	Toyota	Avalon	2	11:10:00	4.98	0.45	yes	yes
1997	Nissan	Quest	8	11:18:00	10.00	0.97	no	yes
1998	Toyota	T100 PU	5	11:24:00	6.45	0.74	no	yes
2000	Toyota	Echo	7	11:24:00	6.67	0.26	yes	yes
2003	Hyundai	Sante Fe	9	11:30:00	10.00	0.29	yes	yes
2004	GMC	Yukon	4	11:31:00	10.86	0.32	yes	yes
1997	Honda	Accord	6	11:34:00	6.67	0.97	no	yes
2000	Mercury	Mtneer	1	11:39:00	13.33	1.02	no	yes
1972	Pontiac	Lamans	4	11:45:0076	10.00	1.04	no	yes
2000	Dodge	Stratus	9	11:56:00	14.06	0.27	yes	yes

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1996	Toyota	Tacoma	10	11:47:00 AM	6.90	1.01	NO	YES
2005	Chevy	Impala	5	11:53:00 AM	5.52	0.44	YES	YES
1996	Saturn		1	11:59:00 AM	8.77	1.18	NO	YES
2005	Infiniti	G35	2	12:04:00 PM	15.34	1.09	YES	**NO**
1984	Toyota	4Runner	1	12:12:00 PM	5.06	1.16	NO	YES
2004	Honda	Civic	7	12:14:00 PM	9.55	0.30	YES	YES
2003	Honda	Odyssey	12	11:53:00 AM	14.48	0.23	YES	YES
2004	GMC	Sierra	11	11:56:00 AM	22.94	0.54	YES	**NO**
2000	Audi	A4	12	12:02:00 PM	9.22	0.24	YES	YES
1996	Buick	Park Avenue	10	12:13:00 PM	8.68	0.71	NO	YES
1997	Jeep	Grand Cherokee	11	12:16:00 PM	7.30	1.10	NO	YES
1996	Acura	3.2 TL	11	12:20:00 PM	7.88	1.06	NO	YES
2003	Ford	Windstar	3	11:56:00 AM	23.23	0.30	YES	YES
1995	Ford	Crown Victoria	6	11:55:00 AM	17.37	1.16	NO	YES
2004	GMC	Denali Yukon	11	12:10:00 PM	6.45	0.28	YES	YES
2000	Toyota	Avalon	2	12:15:00 PM	10.42	1.09	YES	**NO**
2003	Lincoln	LS	6	12:20:00 PM	3.23	0.80	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2005	Nissan	Murano	7	9:45:00 AM	16.59	0.27	YES	YES
2006	BMW	650I	6	9:54:04 AM	15.80	0.34	YES	YES
2000	Cadillac	Deville	1	10:01:45 AM	9.56	0.26	YES	YES
1992	Ford	Crown Victoria	1	10:08:11 AM	7.08	0.90	NO	YES
2001	Mercedes Benz	C230	6	10:16:35 AM	7.71	1.15	YES	**NO**
2005	Toyota	Tacoma	5	10:20:50 AM	12.35	1.12	YES	**NO**
2002	Chrysler	Sebring	1	10:38:11 AM	9.89	0.30	YES	YES
2003	Volkswagon	Jetta	3	10:42:20 AM	13.18	0.26	YES	YES
1996	Chevrolet	Camaro	1	11:07:45 AM	3.29	1.04	NO	YES
1996	Chevrolet	S-10	9	11:26:50 AM	3.29	0.88	NO	YES
2004	Chevrolet	Impala	8	11:35:13 AM	15.13	0.20	YES	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1993	Lexus	ES400	3	9:00:01 AM	11.37	0.95	NO	YES
1993	Toyota	Pickup	5	9:02:20 AM	14.15	0.93	NO	YES
1995	Ford	Contour	7	9:07:25 AM	11.57	0.95	NO	YES
2002	Toyota	Prius	1	9:10:50 AM	7.32	0.54	YES	YES
2005	Dodge	Neon	4	9:11:00 AM	5.80	0.72	YES	**NO**
2002	Mitsubishi	GT	5	9:17:43 AM	3.25	0.41	YES	YES
1996	Honda	Civic	8	9:18:00 AM	8.12	1.17	NO	YES
2003	Toyota	Altis	4	9:19:35 AM	10.39	0.96	YES	**NO**
2006	Chrysler	300 Hemi	7	9:25:15 AM	17.44	0.15	YES	YES
1996	Nissan	Maxima	6	9:26:22 AM	16.72	1.19	NO	YES
2006	Toyota	Prius	7	9:28:15 AM	9.22	0.27	YES	YES
2005	Mercedes	C230 Kompressor	5	9:29:50 AM	10.31	1.02	YES	**NO**
2005	Honda	Accord	4	9:36:05 AM	14.30	0.38	YES	YES
1985	Oldsmobile	Cutlass Supreme	7	9:39:47 AM	3.25	0.91	NO	YES
2004	Saturn	VUE	3	9:40:52 AM	12.22	0.23	YES	YES
1984	Toyota	Cressida	4	9:45:25 AM	6.40	0.92	NO	YES
1989	Cheverolet	Celebrity	8	9:50:56 AM	3.25	1.14	NO	YES
1988	Sierra	GMC	5	9:55:08 AM	21.99	0.89	NO	YES
1989	Toyota	Camry	2	10:14:08 AM	9.49	1.05	NO	YES
1986	Mercedes	190E	7	10:20:45 AM	4.74	0.98	NO	YES
1988	Toyota	Corolla	7	10:25:23 AM	6.97	0.96	NO	YES
2000	Cheverolet	Silerado 2500	7	10:31:18 AM	24.68	0.93	NO	YES
2007	Ford	Taurus	7	10:44:05 AM	9.31	0.31	YES	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2000	Honda	Civic	7	10:22:00 AM	8.300	0.24	YES	YES
1996	Ford	Aerostar	7	10:27:00 AM	6.200	1.03	NO	YES
2005	Honda	Accord	6	10:30:00 AM	6.200	0.40	YES	YES
1995	Dodge	Caravan	9	10:31:36 AM	6.392	1.03	NO	YES
1992	Nissan	Maxima	2	10:33:00 AM	6.200	1.02	NO	YES
2004	Nissan	Altima	9	10:38:22 AM	6.291	1.21	YES	**NO**
1993	Ford	Escort	5	10:43:00 AM	6.200	0.96	NO	YES
1995	Ford	Explorer	6	10:48:00 AM	12.200	1.03	NO	YES
2002	Nissan	Maxima	9	10:52:25 AM	7.550	0.63	YES	YES
2006	Nissan	Titan	7	10:56:50 AM	15.728	0.46	YES	YES
1992	Nissan	Stanza	4	10:58:00 AM	6.200	0.94	NO	**NO**
1993	Toyota	Corolla	9	11:01:50 AM	6.291	0.22	NO	**NO**
2000	Cadillac	El Dorado	5	11:03:00 AM	11.500	0.27	YES	YES
1991	Mitsubishi	Eclipse	11	11:04:30 AM	6.291	0.95	NO	YES
2000	Ford	Ranger	7	11:08:45 AM	12.583	1.05	NO	YES
2005	Ford	Mustang	4	11:10:00 AM	12.700	0.94	YES	**NO**
1996	Cadillac	STS	1	11:13:15 AM	7.666	1.03	NO	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1990	Nissan	Hard Body SE	8	11:03:00 AM	5.422	0.97	NO	YES
2004	Infiniti	G-35	8	11:10:00 AM	3.125	1.13	YES	**NO**
2001	BMW	330i	3	11:16:00 AM	14.215	1.16	YES	**NO**
1996	Ford	Thunderbird LX	1	11:23:00 AM	6.251	1.05	NO	YES
1996	Honda	Accord	10	11:25:00 AM	9.573	0.91	NO	YES
1998	Toyota	Camry	7	11:29:00 AM	10.789	0.30	YES	YES
1996	Nissan	200 SX	4	11:30:00 AM	4.688	0.95	NO	YES
1994	Toyota	Camry	2	11:32:00 AM	6.565	0.84	NO	YES
1992	Nissan	Hard Body	8	11:36:00 AM	5.410	1.00	NO	YES
1989	Toyota	Corolla	2	11:36:00 AM	8.164	0.83	NO	YES
2005	Chevrolet	Uplander LT	4	11:40:00 AM	17.350	1.18	YES	**NO**
1992	Audi	100 CS	3	11:43:00 AM	6.251	0.92	NO	YES
1992	Nissan	Hard Body	8	11:44:00 AM	6.126	0.97	NO	YES
2004	Toyota	Sienna	2	11:45:00 AM	12.953	0.27	YES	YES
1995	Mitsubishi	Montero	7	11:48:00 AM	15.629	1.04	NO	YES
2005	Dodge	Caravan	8	11:51:00 AM	9.727	0.20	YES	YES
2006	Scion	tC	1	11:58:00 AM	4.688	0.39	YES	YES
2003	BMW	530	4	12:02:00 PM	8.774	0.25	YES	YES
2005	Toyota	Matrix XR	9	12:07:00 PM	8.339	0.20	YES	YES
2004	Cadillac	DeVille	3	12:09:00 PM	11.020	1.21	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2006	Jeep	Liberty 4x4	5	9:24:00 AM	17.84	0.23	YES	YES
2006	Saturn	Vue	5	9:45:00 AM	13.57	0.26	YES	YES
2006	GMC	Yukon	5	10:01:00 AM	17.88	0.25	YES	YES
1990	Chevrolet	Retro	2	10:06:00 AM	5.82	0.96	NO	YES
2006	Cadillac	CTS	1	10:20:00 AM	14.50	0.20	YES	YES
2004	Jeep	Cherokee	7	10:34:00 AM	7.76	0.36	YES	YES
2000	Ford	Expedition	8	10:56:00 AM	8.14	1.10	NO	YES
1994	Toyota	Corolla	4	11:11:00 AM	8.30	0.88	NO	YES
2006	Mazda	"6"	6	11:17:00 AM	7.20	0.25	YES	YES
1995	GMC	1500	8	11:33:00 AM	9.69	1.12	NO	YES
2005	Saturn	Vue	9	11:45:00 AM	3.88	0.35	YES	YES
1993	Ford	Mustang	11	12:07:00 PM	6.91	1.09	NO	YES
1995	Hyundia	Accent	12	12:12:00 PM	7.77	0.29	NO	**NO**
2005	Honda	Accord	8	12:36:00 PM	9.74	0.50	YES	YES
1995	Chevrolet	Suburban	6	12:44:00 PM	7.75	1.17	NO	YES
1994	GMC	Sierra	1	12:56:00 PM	22.12	1.04	NO	YES
2000	Chevrolet	Monte Carlo	10	1:02:00 AM	5.82	0.34	YES	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2000	Nissan	Quest	2	9:00:15 AM	5.48	0.68	YES	YES
1998	Chevrolet	Silverado	1	9:05:08 AM	16.80	0.95	NO	YES
2001	Honda	Civic	4	9:07:40 AM	4.30	0.35	YES	YES
1990	Ford	Thunderbird	5	9:08:05 AM	3.65	0.83	NO	YES
2001	Honda	Odyssey	4	9:12:35 AM	14.18	0.30	YES	YES
2006	Chevrolet	Trailblazer	7	9:16:05 AM	11.05	0.52	YES	**NO**
2002	Honda	Odyssey	2	9:22:50 AM	11.20	0.28	YES	YES
1993	Toyota	Pickup	6	9:23:30 AM	9.19	1.19	NO	YES
1993	Toyota	Pickup	5	9:31:50 AM	5.48	0.87	NO	YES
1989	Ford	Bronco	3	9:42:55 AM	8.06	0.97	NO	YES
2006	Chrystler	300	4	9:48:02 AM	14.62	0.32	YES	YES
2003	BMW	330i	2	9:50:37 AM	4.20	0.27	YES	YES
2003	Ford	Windstar	1	9:54:11 AM	14.66	0.53	YES	**NO**
1991	Acura	Integra	4	9:56:38 AM	3.65	0.74	NO	YES
1990	Chevrolet	1500	3	10:10:26 AM	3.52	0.92	NO	YES
2004	BMW	525i	5	10:14:28 AM	15.53	0.55	YES	**NO**
1995	Lexus	ES300	5	10:24:00 AM	14.47	0.89	NO	YES
1983	GMC	Vandura	7	10:31:33 AM	9.13	0.88	NO	YES
1979	Toyota	Pickup	4	10:45:30 AM	5.48	0.80	NO	**NO**
2003	Toyota	Camry	4	10:50:25 AM	7.30	0.19	YES	YES
2005	Scion	xB	3	10:54:45 AM	9.21	0.26	YES	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1996	Toyota	Avalon	2	10:17:00 AM	7.249	0.99	NO	YES
2000	Toyota	Corolla	4	10:19:00 AM	9.061	0.26	YES	YES
2005	Toyota	Tundra	6	10:26:00 AM	6.995	0.25	YES	YES
2000	Toyota	Camry LE	5	10:36:00 AM	7.249	0.24	YES	YES
2001	Mazda	Miata MX5	6	10:39:00 AM	8.990	0.69	YES	**NO**
1995	Ford	F-150	4	10:50:00 AM	14.498	1.17	NO	YES
1990	Chrysler	New Yorker	5	10:55:00 AM	6.306	0.87	NO	YES
2007	Toyota	Yaris	7	11:00:00 AM	7.300	0.76	YES	**NO**
1991	Acura	Integra LS	6	11:07:00 AM	3.625	0.98	NO	YES
2000	Toyota	Echo	4	11:15:00 AM	3.625	0.65	YES	**NO**
1996	Dodge	Dakota	6	11:22:00 AM	3.625	1.03	NO	YES
2004	Nissan	Sentra	5	11:26:00 AM	5.437	0.16	YES	YES
1985	Oldsmobile	Calais	7	10:19:00 AM	11.300	1.08	NO	YES
1993	Toyota	Del Sol	9	10:25:00 AM	10.800	1.05	NO	YES
2000	Honda	Accord LX	2	10:36:00 AM	3.600	0.43	YES	YES
2002	Honda	Accord	1	10:39:00 AM	13.600	0.28	YES	YES
2006	Toyota	Corolla	11	10:45:00 AM	10.900	0.36	YES	YES
1996	Ford	Taurus LX	4	10:56:00 AM	6.100	1.17	NO	YES
1986	Chevrolet	Silverado	7	11:10:00 AM	10.800	1.08	NO	YES
1986	Dodge	Dynasty	11	11:14:00 AM	3.000	0.99	NO	YES
1994	Nissan	Sentra	7	11:25:00 AM	7.200	1.03	NO	YES

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2000	Jaguar	XKR	10	10:15:00 AM	11.200	0.22	YES	YES
1990	Nissan	Hardbody SE-V6	2	11:04:00 AM	5.257	0.82	NO	YES
1998	Chevrolet	Silverado 1-Ton	10	11:07:00 AM	21.429	0.86	NO	YES
2000	Ford	Ranger XLT	1	11:15:00 AM	7.306	1.08	NO	YES
2004	Jeep	Grand Cherokee	8	11:17:00 AM	18.620	0.64	YES	**NO**
2005	Jeep	Rambler	10	11:17:00 AM	12.804	0.25	YES	YES
1992	Toyota	Camary	8	11:23:00 AM	13.877	0.99	NO	YES
2000	Hyundai	Accent	1	11:32:00 AM	5.825	0.36	YES	YES
1993	Nissan	NX	1	11:41:00 AM	3.650	1.00	NO	YES
1992	Nissan	Hardbody SE-V6	9	11:45:00 AM	7.805	0.88	NO	YES
1995	Nissan	Hardbody SE-V6	2	11:48:00 AM	5.546	0.86	NO	**NO**
2000	Infinity	I-30	1	11:52:00 AM	5.013	0.36	YES	YES
2005	Accura	TSX	8	11:53:00 AM	15.010	0.20	YES	YES
2006	Ford	Mustang	2	11:56:00 AM	12.118	0.21	YES	YES
2003	Honda	Accord	9	11:59:00 AM	13.785	0.23	YES	YES
1996	Toyota	Land Cruiser	7	11:59:00 AM	21.414	1.05	NO	YES
2002	BMW	330i	1	12:06:00 PM	11.205	0.25	YES	YES
2004	Jeep	Grand Cherokee	10	12:14:00 PM	18.765	1.15	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1997	Dodge	Caravan	4	10:08:00 AM	3.60	0.92	NO	YES
2001	Saturn	SL	7	10:10:00 AM	8.69	0.23	YES	YES
2001	Toyota	Avalon	9	10:14:00 AM	13.14	0.66	YES	**NO**
2004	Mitsubishi	Montero Sport	11	10:17:00 AM	5.72	0.33	YES	YES
1994	Pontiac	GrandAm	4	10:20:00 AM	2.97	0.99	NO	YES
2006	Toyota	Avalon	9	10:45:00 AM	7.36	0.25	YES	YES
2006	Chrysler	300	9	10:58:00 AM	14.71	0.34	YES	YES
2001	Toyota	Solara	3	11:03:00 AM	11.45	0.38	YES	YES
1995	Mercedes Benz	SL500	11	11:14:00 AM	16.59	0.99	NO	YES
1997	Plymouth	Neon	6	10:13:00 AM	9.03	1.08	NO	YES
1993	Ford	Ranger	2	10:19:00 AM	3.85	0.97	NO	YES
2001	BMW	330i	12	10:39:00 AM	4.97	0.48	YES	YES
1997	Mercury	Villager	8	10:43:00 AM	4.64	0.75	NO	YES
2006	Honda	Odyssey	12	10:54:00 AM	17.16	0.25	YES	YES
2006	Honda	Civic	11	10:58:00 AM	8.42	0.41	YES	YES
1989	Toyota	22RE P/U	4	11:08:00 AM	8.78	0.95	NO	YES
2001	Ford	Taurus	6	11:12:00 AM	11.69	0.31	YES	YES

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

TEST 1

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2

Pressure Sensor Serial Number	
Serial Number:	1227

Non-Calibrated Sensor Value		
Inches of Water Column:	0.099	Must be between +0.20 and -0.20

TEST 2

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1232

Non-Calibrated Sensor Value		
In. of Water Column:	-0.021	Must be between +0.20 and -0.20

TEST 3

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4

Pressure Sensor Serial Number	
Serial Number:	1163

Non-Calibrated Sensor Value		
Inches of Water Column:	0.037	Must be between +0.20 and -0.20

TEST 4

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12

Pressure Sensor Serial Number	
Serial Number:	1258

Non-Calibrated Sensor Value		
Inches of Water Column:	-0.08	Must be between +0.20 and -0.20

TEST 5

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1124

Non-Calibrated Sensor Value		
Inches of Water Column:	0.057	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

TEST 1

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2

Pressure Sensor Serial Number	
Serial Number:	

Non-Calibrated Sensor Value		
In. of Water Column:	0.098	Must be between +0.20 and -0.20

TEST 2

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1232

Non-Calibrated Sensor Value		
In. of Water Column:	-0.021	Must be between +0.20 and -0.20

TEST 3

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4

Pressure Sensor Serial Number	
Serial Number:	1163

Non-Calibrated Sensor Value		
In. of Water Column:	0.033	Must be between +0.20 and -0.20

TEST 4

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12

Pressure Sensor Serial Number	
Serial Number:	1258

Non-Calibrated Sensor Value		
In. of Water Column:	-0.076	Must be between +0.20 and -0.20

TEST 5

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1124

Non-Calibrated Sensor Value		
In. of Water Column:	0.058	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

TEST 6

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1232

Non-Calibrated Sensor Value		
In. of Water Column:	-0.025	Must be between +0.20 and -0.20

TEST 7

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4

Pressure Sensor Serial Number	
Serial Number:	1163

Non-Calibrated Sensor Value		
In. of Water Column:	0.033	Must be between +0.20 and -0.20

TEST 8

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	

Pressure Sensor Serial Number	
Serial Number:	1227

Non-Calibrated Sensor Value		
In. of Water Column:	0.09	Must be between +0.20 and -0.20

TEST 9

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12

Pressure Sensor Serial Number	
Serial Number:	1258

Non-Calibrated Sensor Value		
In. of Water Column:	-0.113	Must be between +0.20 and -0.20

TEST 10

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10

Pressure Sensor Serial Number	
Serial Number:	1124

Non-Calibrated Sensor Value		
In. of Water Column:	0.058	Must be between +0.20 and -0.20

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:00 AM	Initial Ambient Temperature (Degrees F):	81.5	-5.660	-6.000	*
Stop Time:	10:10 AM	Final Ambient Temperature (Degrees F):	82.1	-5.411	-6.000	*
		Ambient Temperature Change (Degrees F):	0.6			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:		Initial Ambient Temperature (Degrees F):	96.2	-3.350	-3.297	0.053
Stop Time:		Final Ambient Temperature (Degrees F):	97.5	-3.700	-3.765	-0.065
		Ambient Temperature Change (Degrees F):	1.3			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:54 AM	Initial Ambient Temperature (Degrees F):	79	-1.270	-1.323	-0.053
Stop Time:	10:04 AM	Final Ambient Temperature (Degrees F):	80.1	-0.890	-0.903	-0.013
		Ambient Temperature Change (Degrees F):	1.1			

* Difference is not shown because TLS console reading max/min is +/- 6.0

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:29 AM	Initial Ambient Temperature (Degrees F):	88	-9.543	-6.000	*
Stop Time:	10:39 AM	Final Ambient Temperature (Degrees F):	91.1	-9.089	-6.000	*
		Ambient Temperature Change (Degrees F):	3.1			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:36 AM	Initial Ambient Temperature (Degrees F):	80.9	-3.910	-3.984	-0.074
Stop Time:	9:46 AM	Final Ambient Temperature (Degrees F):	81.1	-4.230	-4.347	-0.117
		Ambient Temperature Change (Degrees F):	0.2			

* Difference is not shown because TLS console reading max/min is +/- 6.0

DATA FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:30 AM	Initial Ambient Temperature (Degrees F):	78	-1.948	-1.863	0.085
Stop Time:	9:40 AM	Final Ambient Temperature (Degrees F):	79.6	-3.421	-3.350	0.071
		Ambient Temperature Change (Degrees F):	1.6			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:36 AM	Initial Ambient Temperature (Degrees F):	89.4	-0.550	-0.621	-0.071
Stop Time:	9:46 AM	Final Ambient Temperature (Degrees F):	89.4	-0.830	-0.894	-0.064
		Ambient Temperature Change (Degrees F):	0			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:28 AM	Initial Ambient Temperature (Degrees F):	63.5	-1.790	-1.816	-0.026
Stop Time:	9:38 AM	Final Ambient Temperature (Degrees F):	63.7	-1.800	-1.783	0.017
		Ambient Temperature Change (Degrees F):	0.2			

* Difference is not shown because TLS console reading max/min is +/- 6.0

DATA FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:28 Hours	Initial Ambient Temperature (Degrees F):	71.4	-9.781	-6.000	*
Stop Time:	10:38 Hours	Final Ambient Temperature (Degrees F):	73.7	-9.700	-6.000	*
		Ambient Temperature Change (Degrees F):	2.3			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:18 AM	Initial Ambient Temperature (Degrees F):	76.1	-6.180	-6.000	*
Stop Time:	9:28 AM	Final Ambient Temperature (Degrees F):	78.4	-6.290	-5.954	0.336
		Ambient Temperature Change (Degrees F):	2.3			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:03 AM	Initial Ambient Temperature (Degrees F):	77.7	-5.950	-5.963	-0.013
Stop Time:	9:13 AM	Final Ambient Temperature (Degrees F):	78.6	-5.600	-5.629	-0.029
		Ambient Temperature Change (Degrees F):	0.9			

* Difference is not shown because TLS console reading max/min is +/- 6.0

DATA FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:05 AM	Initial Ambient Temperature (Degrees F):	65.4	-2.700	-2.667	0.033
Stop Time:	9:15 AM	Final Ambient Temperature (Degrees F):	69.3	-2.950	-2.905	0.045
		Ambient Temperature Change (Degrees F):	3.9			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Delta
Start Time:	10:34 Hours	Initial Ambient Temperature (Degrees F):	75.8	-8.75	-6.000	*
Stop Time:	10:44 Hours	Final Ambient Temperature (Degrees F):	76.2	-8.26	-6.000	*
		Ambient Temperature Change (Degrees F):	0.4			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:15 AM	Initial Ambient Temperature (Degrees F):	70.3	-5.830	-5.765	0.065
Stop Time:	9:25 AM	Final Ambient Temperature (Degrees F):	70	-6.170	-5.935	0.235
		Ambient Temperature Change (Degrees F):	-0.3			

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:34 AM	Initial Ambient Temperature (Degrees F):	66	-7.516	-6.000	*
Stop Time:	9:44 AM	Final Ambient Temperature (Degrees F):	66.5	-7.187	-6.000	*
		Ambient Temperature Change (Degrees F):	0.5			

* Difference is not shown because TLS console reading max/min is +/- 6.0

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	11	6565	1.15	0.97	0.18	F	0.99	1.03	1.00	0.15	P
2	5	6566	1.11	1.13	-0.02	P					
3	9	6567	0.99	0.98	0.01	P					
4	7	6527	0.94	1.23	-0.29	F	1.21	1.2	1.21	-0.27	F
4	7	6527	1.01	1.03	-0.02	P					
5	1	6518	0.99	0.96	0.03	P					
6	3	6564	1.02	1.21	-0.19	F	1.22	1.22	1.22	-0.20	F
6	3	6564	1.17	1.2	-0.03	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
7	10	6349	1.07	1.07	0.00	P					
8	12	6374	0.89	0.99	-0.10	P					
9	8	6372	0.96	1.03	-0.07	P					
10	4	6336	0.88	1.02	-0.14	P					
11	2	6353	0.84	0.97	-0.13	P					
12	5	6345	0.95	1.02	-0.07	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
13	9	6298	0.96	1.00	-0.04	P					
14	7	6295	1.14	1.18	-0.04	P					
15	2	6299	0.86	0.97	-0.11	P					
16	4	6300	1.00	1.05	-0.05	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
17	3	6333	0.92	1.01	-0.09	P					
18	4	6333	0.94	0.91	0.03	F	0.91	0.90	0.91	0.03	P
19	2	6418	0.93	0.99	-0.06	P					
20	1	6418	0.92	0.88	0.04	F	0.87	0.87	0.87	0.05	P
21	7	6419	0.98	0.93	0.05	F	0.92	0.91	0.92	0.06	P
22	8	6419	1.10	1.14	-0.04	P					
23	6	6373	1.10	1.11	-0.01	P					
24	5	6373	0.97	0.97	0.00	F	0.95	0.92	0.95	0.02	P
25	5	6373	0.97	0.89	0.08	F	0.87	0.88	0.88	0.09	P
26	6	6373	1.10	1.10	0.00	P					
27	8	6419	1.10	1.13	-0.03	P					
28	7	6419	0.98	0.94	0.04	F	0.94	0.94	0.94	0.04	P
29	2	6418	0.93	0.97	-0.04	P					
30	1	6418	0.92	0.87	0.05	F	0.86	0.86	0.86	0.06	P
31	3	6333	0.92	1.07	-0.15	P					
32	4	6333	0.94	0.96	-0.02	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
33	1	6789	0.91	1.03	-0.12	P					
34	3	6352	0.85	0.90	-0.05	P					
35	5	6408	0.98	1.01	-0.03	P					
36	7	6405	0.98	0.98	0.00	P					
37	9	6401	0.96	1.01	-0.05	P					
38	11	6409	0.96	1.00	-0.04	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
39	2	6353	1.05	1.15	-0.10	P					
40	4	6336	0.97	1.07	-0.10	P					
41	6	6345	0.92	1.21	-0.29	F	1.28	1.29	1.26	-0.34	F
41	8	6372	1.05	1.12	-0.07	P					
42	10	6349	1.15	1.12	0.03	P					
43	12	6374	1.08	1.18	-0.10	P					
44	6	6345	1.06	1.23	-0.17	F	1.25	1.24	1.24	-0.18	F
44	5	6345	1.09	1.15	-0.06	P	1.21	1.20	1.19	-0.10	P

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
45	1	6299	1.00	1.12	-0.12	P					
46	3	6300	1.08	1.07	0.01	P					
47	8	6295	0.97	1.05	-0.08	P					
48	10	6298	0.90	1.05	-0.15	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
49	1	6418	1.00	0.91		F	0.90	0.88	0.90	0.10	P
50	2	6418	1.05	0.99	0.06	P					
51	7	6419	0.99	0.90		F	0.90	0.90	0.90	0.09	P
52	8	6419	1.24	1.14	0.10	P					
53	6	6373	1.15	1.11	0.04	P					
54	5	6373	0.86	0.95	-0.09	P					
55	4	6333	0.97	0.96	0.01	P					
56	3	6333	0.97	0.95	0.02	P					
57	3	6333	0.97	0.95	0.02	P					
58	4	6333	0.97	0.92		F	0.91	0.91	0.91	0.06	P
59	2	6418	1.05	0.98	0.07	P					
60	1	6418	1.00	0.90		F	0.87	0.87	0.88	0.12	P
61	8	6419	1.24	1.23		F	1.19	1.16	1.19	0.05	P
62	7	6419	0.99	0.94		F	0.94	0.94	0.94	0.05	P
63	5	6373	0.86	0.84		F	0.87	0.87	0.86	0.00	P
64	6	6373	1.15	1.08	0.07	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
65	1	6789	0.99	0.98	0.01	P					
66	3	6352	1.06	1.01	0.05	P					
67	5	6408	0.99	0.97	0.02	P					
68	7	6405	1.05	1.04	0.01	P					
69	9	6401	1.03	1.05	-0.02	P					
70	11	6409	1.01	0.93	0.08	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
71	9	6349	1.14	1.24	-0.10	P					
72	12	6374	1.09	1.21	-0.12	P					
73	8	6372	1.11	1.14	-0.03	P					
74	6	6345	1.11	1.19	-0.08	P					
75	2	6353	1.08	1.08	0.00	P					
76	3	6336	1.05	1.12	-0.07	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
77	3	6333	1.01	1.13	-0.12	P					
78	4	6333	0.84	0.89	-0.05	F	0.90	0.89	0.89	-0.05	P
79	7	6419	1.00	0.92	0.08	F	0.89	0.92	0.91	0.09	P
80	8	6419	1.19	1.14	0.05	P					
81	6	6373	1.13	1.11	0.02	P					
82	5	6373	0.93	0.86	0.07	F	0.87	0.86	0.86	0.07	P
83	2	6418	1.06	0.98	0.08	P					
84	1	6418	0.98	0.89	0.09	F	0.89	0.89	0.89	0.09	P
85	1	6418	0.98	0.93	0.05	F	0.90	0.89	0.91	0.07	P
86	2	6418	1.06	0.98	0.08	P					
87	4	6333	0.84	0.88	-0.04	F	0.86	0.86	0.87	-0.03	P
88	3	6333	1.01	0.94	0.07	F	0.93	0.93	0.93	0.08	P
89	7	6419	1.00	0.89	0.11	F	0.89	0.90	0.89	0.11	P
90	8	6419	1.19	1.11	0.08	P					
91	5	6373	0.93	0.90	0.03	F	0.89	0.87	0.89	0.04	P
92	6	6373	1.13	1.10	0.03	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
93	1	6789	0.95	0.94	0.01	P					
94	3	6352	1.04	0.98	0.06	P					
95	5	6408	0.90	0.95	-0.05	P					
96	7	6405	1.05	1.04	0.01	P					
97	9	6401	1.04	1.03	0.01	P					
98	11	6409	0.97	0.98	-0.01	P					

Test Run	Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
99	1	6299	1.08	1.19	-0.11	P					
100	2	6299	0.84	1.01	-0.17	F	0.98	1.01	1.00	-0.16	F
101	8	6295	0.95	1.10	-0.15	P					
102	9	6298	1.02	1.03	-0.01	P					

In-Station Diagnostic Test Data:

Data Collected: October - December 2006
Posted: March 2007 (Revised April 2007)

DATA NOT INCLUDED/NOT RECEIVED:

Sacramento Metro Air Quality Management District:

NO TESTING 11/06;
12/06 ISD V/L **DAILY** AVERAGES

ORVR DATA

A.10/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1983	Chevy	Blazer	8	11:00 AM	4.96	0.96	NO	YES
2000	Mitsubishi	Eclipse	10	11:01 AM	4.13	0.22	YES	YES
2003	Chevy	Astro	4	11:09 AM	21.24	0.22	YES	YES
2003	Mercedes	C320	4	11:17 AM	6.87	1.16	YES	**NO**
2002	Toyota	Solara	7	11:24 AM	15.70	0.25	YES	YES
1999	Honda	Civic	9	11:26 AM	9.02	0.32	YES	YES
1997	Mazda	626	4	11:27 AM	6.47	1.05	NO	YES
1988	Buick	Delta 88	1	11:29 AM	2.38	0.98	NO	YES
2005	Dodge	Ram 1500	11	11:28 AM	6.20	0.18	YES	YES
1999	Cadillac	Deville	6	11:35 AM	3.88	1.08	NO	YES
1992	Chevy	1500	4	11:34 AM	8.67	0.99	NO	YES
1994	Toyota	Camry	11	11:40 AM	7.62	0.90	NO	YES
2002	Honda	Accord	9	11:41 AM	8.62	0.39	YES	YES
2001	Dodge	Ram	7	11:45 AM	24.21	1.09	NO	YES
2003	Ford	Mustang	2	11:49 AM	13.80	0.22	YES	YES
2003	Toyota	Prius	3	11:44 AM	4.72	0.29	YES	YES
2003	Toyota	Prius	11	11:45 AM	6.85	0.36	YES	YES
2002	Jeep	Liberty	9	11:52 AM	16.26	0.24	YES	YES
2007	Ford	Mustang	7	11:55 AM	10.78	0.29	YES	YES
2005	Subaru	WRX	3	11:35 AM	13.20	0.18	YES	YES
2007	Toyota	RAV 4	6	11:37 AM	13.10	0.29	YES	YES
1995	Toyota		4	11:37 AM	9.97	1.05	NO	YES

ORVR VEHICLE DETERMINATION DATA

B.10/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1997	Chevrolet	1500	5	9:07 AM	17.25	1.11	NO	YES
2001	Ford	Escape XLT	5	9:39 AM	13.54	0.29	YES	YES
2004	Toyota	Tundra	5	9:54 AM	3.45	0.29	YES	YES
2004	Toyota	Tacoma	7	10:08 AM	16.00	N/A	YES	N/A
1996	Toyota	Camry	3	10:11 AM	14.11	0.25	NO	**NO**
2002	Honda	Odyssey	5	10:21 AM	15.61	0.23	YES	YES
2005	Chevrolet	Corvette	8	10:55 AM	12.40	0.24	YES	YES
2003	Hyundia	Sonata	6	11:02 AM	11.02	0.26	YES	YES
2006	Honda	Civic	8	11:06 AM	9.94	0.35	YES	YES
2000	Ford	F-150	6	11:08 AM	12.96	1.14	NO	YES
1995	Ford	Windstar	8	9:22 AM	16.67	1.14	YES	**NO**
2001	Ford	ZX2	1	9:27 AM	6.73	0.48	YES	YES
2002	Audi	A4	7	9:45 AM	15.37	N/A	YES	N/A
1972	Ford	Sport Custom	1	9:53 AM	8.62	1.06	NO	YES
1988	Cadillac	Eldorado	8	10:07 AM	8.26	1.14	NO	YES
2001	Chevrolet	Silverado	5	10:11 AM	4.13	1.12	YES	**NO**
2002	Toyota	Camry	2	10:26 AM	10.90	0.37	YES	YES
1997	Chevrolet	S-10	11	10:44 AM	11.65	1.11	NO	YES
2006	GMC	Yukon	6	10:52 AM	12.94	0.26	YES	YES
1999	Dodge*	Neon	6	10:58 AM	4.31	0.50	YES	YES
2000	Mitsubishi	Galant	7	11:03 AM	4.31	0.37	YES	YES
2006	Toyota	Camry	4	11:07 AM	8.62	1.05	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

C.10/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Lincoln	Towncar	4	9:03 AM	13.09	0.57	YES	**NO**
2002	Acura	3.2 TL	6	9:05 AM	15.04	0.36	YES	YES
1996	Ford	Crown Victoria	8	9:08 AM	12.66	1.06	NO	YES
1996	Toyota	Celica	2	9:11 AM	12.46	1.10	NO	YES
1987	Chevrolet	T100	4	9:14 AM	4.22	1.15	NO	YES
2006	Infiniti	G35	1	9:25 AM	16.55	N/A	YES	N/A
2005	Honda	Odyssey	6	9:25 AM	16.22	N/A	YES	N/A
1996	Audi	Quatro	7	9:29 AM	12.51	1.02	NO	YES
1992	Honda	Accord	4	9:33 AM	12.66	1.10	NO	YES
2001	Toyota	Camry	2	9:39 AM	16.65	0.28	YES	YES
2006	Scion	xA	7	9:39 AM	6.33	0.27	YES	YES
1996	Toyota	Tercel	1	9:45 AM	8.08	0.98	NO	YES
1971	Buick	Sabere	5	9:45 AM	7.20	0.98	NO	YES
1993	Lexus	SC400	4	10:01 AM	12.22	1.05	NO	YES
2002	Toyota	Camry	8	10:01 AM	16.11	0.25	YES	YES
2005	Dodge	Dakota SLT	5	10:04 AM	15.48	0.22	YES	YES
1991	Honda	Accord	4	10:07 AM	4.22	1.11	NO	YES
1988	Honda	Accord	4	10:15 AM	4.22	1.08	NO	YES
2007	Potiac	Vibe	1	10:27 AM	4.00	0.84	YES	**NO**
1991	Nissan	2WD	5	10:29 AM	8.44	0.85	NO	YES
2002	Mitsubishi	Galant	1	10:46 AM	8.46	0.39	YES	YES
2005	Scion	xB	3	10:54 AM	9.21	N/A	YES	N/A

ORVR VEHICLE DETERMINATION DATA

D.10/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1997	Nissan	Quest	11(87)	9:34 AM	12.30	0.95	NO	YES
1987	Peugeot	505	7(87)	9:37 AM	13.40	1.08	NO	YES
2003	Mitshubishi	Montero	2(87)	9:46 AM	8.42	1.01	YES	**NO**
1990	GMC	K-5 Blazer	1(87)	9:49 AM	26.00	1.01	NO	YES
1993	Toyota	SR5 Pickup	9(89)	9:49 AM	11.99	1.03	NO	YES
1991	Nissan	SE pickup	11(87)	9:51 AM	8.20	0.93	NO	YES
1995	Mercury	Tracer	2(87)	9:53 AM	4.10	1.04	NO	YES
2000	Ford	Explorer	7(87)	9:55 AM	4.51	1.05	NO	YES
1981	Chevrolet	Custom Pickup	11(87)	9:56 AM	9.51	0.96	NO	YES
1997	Nissan	XE Pickup	2(87)	9:59 AM	4.10	1.02	NO	YES
1992	Dodge	Dakota	1(87)	10:03 AM	8.20	0.99	NO	YES
2006	Honda	Accord	11(87)	10:03 AM	4.10	0.30	YES	YES
1994	Chevrolet	Astro Van	11(87)	10:08 AM	16.40	0.94	NO	YES
1979	Oldsmobile	Cutlass	9(89)	10:12 AM	7.48	1.04	NO	YES
2000	Chrysler	300	1(87)	10:13 AM	10.25	N/A	YES	N/A
1993	Ford	Ranger	5(87)	10:16 AM	8.20	0.92	NO	YES
1998	Nissan	Frontier	11(87)	10:18 AM	6.22	0.93	NO	YES
2004	Nissan	Sentra	11(87)	10:23 AM	6.15	0.23	YES	YES
1987	Toyota	Pickup	7(87)	10:25 AM	3.46	N/A	NO	N/A
1987	Toyota	Forerunner	2(87)	10:26 AM	4.10	0.99	NO	YES
2001	Ford	F-150 Supercrew	6(87)	10:33 AM	18.45	1.12	NO	YES
1999	Chevrolet	Suburban	7(87)	10:39 AM	12.30	1.04	NO	YES
2000	Toyota	Corolla VE	6(87)	10:41 AM	9.98	0.25	YES	YES
2001	Chevrolet	Silverado	11(87)	10:42 AM	23.37	0.94	NO	YES
2006	Nissan	Armada	5(87)	10:45 AM	8.20	0.25	YES	YES

ORVR VEHICLE DETERMINATION DATA

E.10/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Ford	Taurus SE	7	11:24 AM	12.71	0.36	YES	YES
2002	Ford	F150 (6500 lbs)	4	11:30 AM	21.41	1.00	NO	YES
1997	Ford	Explorer	8	11:32 AM	12.84	1.01	NO	YES
2003	Jeep	Grand Cherokee	2	11:35 AM	17.10	1.03	YES	YES
1991	Cadillac	Fleetwood	7	11:39 AM	6.88	0.92	NO	YES
1997	Ford	E-350 Van	3	11:44 AM	21.67	1.05	NO	YES
1989	Ford	Bronco	10	11:46 AM	6.49	0.91	NO	YES
1993	Ford	Ranger	10	11:51 AM	9.38	0.91	NO	YES
1986	Toyota	Supra	3	11:52 AM	7.82	1.02	NO	YES
1987	Toyota	Camry LE	7	11:57 AM	12.31	0.30	NO	**NO**
1991	Dodge	Caravan	10	12:14 PM	14.29	0.89	NO	YES
2004	Mitsubishi	Outlander	1	12:15 PM	11.33	0.42	YES	YES
2005	Ford	F150	10	12:20 PM	21.50	0.28	YES	YES
1996	Ford	Windstar	3	12:25 PM	4.28	1.00	NO	YES
1984	Toyota	Camry	2	12:26 PM	3.91	0.86	NO	YES
2006	BMW	325i	9	12:27 PM	12.79	0.60	YES	**NO**
2004	GMC	Envoy	8	12:29 PM	12.59	0.22	YES	YES
1991	Volvo	940 Turbo	10	12:38 PM	13.29	0.92	NO	YES
2001	Jeep	Cherokee	4	12:39 PM	12.89	0.97	NO	YES
1985	Chevroloet	Caprice Classic	4	12:44 PM	16.31	0.96	NO	YES

ORVR VEHICLE DETERMINATION DATA

B.11/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	Chevrolet	Astro (Van)	8	9:42 AM	6.17	0.26	YES	YES
2005	Nissan	Titan 5.6SE	1	9:50 AM	17.19	0.70	YES	**NO**
2006	Porsche	Cayennes	4	9:53 AM	16.70	0.18	YES	YES
1993	Chrysler	New Yorker	7	9:57 AM	4.07	0.98	NO	YES
1994	Chevrolet	Silverado	4	10:21 AM	8.13	0.87	NO	YES
2006	Mercury	Milan	6	10:24 AM	4.07	0.45	YES	YES
1994	GMC	Suburban	2	10:26 AM	6.37	1.01	NO	YES
2005	Ford	Mustang	7	10:44 AM	9.08	0.89	YES	**NO**
2002	Ford	F-150	5	11:04 AM	20.33	1.08	ND*	N/A
2006	Scion	XA	10	11:13 AM	9.57	0.48	YES	YES
2003	Chevrolet	Suburban	5	11:24 AM	28.87	1.06	ND*	N/A
2000	Ford	F-150	12	11:31 AM	22.33	1.06	NO	YES
1994	Mazda	929	10	11:33 AM	15.21	1.02	NO	YES
2003	Dodge	Grand Caravan	7	11:41 AM	17.11	0.20	YES	YES
2005	Cadillac	STS 4	11	11:45 AM	4.88	1.10	YES	**NO**
2006	Hummer	H3	4	11:47 AM	17.49	0.24	YES	YES
2006	Chrysler	Town & Country	7	11:58 AM	6.73	0.19	YES	YES

ORVR VEHICLE DETERMINATION DATA

C.11/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2004	Buick	Rainier	6	9:03 AM	6.21	0.38	YES	YES
2006	Jeep	Liberty	8	9:05 AM	16.78	0.27	YES	YES
1993	Toyota	Camry	4	9:08 AM	12.13	n/a	NO	N/A
2006	Kia	Spectra	4	9:12 AM	6.15	0.26	YES	YES
1995	Honda	Accord	1	9:13 AM	14.58	0.86	NO	YES
2001	Honda	Accord	6	9:27 AM	5.88	0.88	YES	**NO**
1985	Toyota	Pickup	5	9:34 AM	12.70	0.86	NO	YES
2003	Chevrolet	2500 HD	4	9:38 AM	30.13	0.93	YES	**NO**
2003	Toyota	Camry	6	9:40 AM	15.18	n/a	YES	N/A
1984	Toyota	Corolla	5	9:44 AM	10.38	n/a	NO	N/A
1986	Oldsmobile	Ninety Eight	4	9:49 AM	4.02	1.00	NO	YES
2000	Toyota	Sienna	8	9:52 AM	15.01	1.13	YES	**NO**
1996	Honda	Civic	5	9:54 AM	6.35	0.81	NO	YES
2007	Honda	Civic	6	10:01 AM	10.30	0.31	YES	YES
2000	Toyota	Sienna	4	10:08 AM	15.33	0.98	YES	**NO**
2003	Ford	Ranger	3	10:12 AM	13.66	0.23	YES	YES
1990	Acura	GS	2	10:24 AM	8.04	0.97	NO	YES
1990	Grumman	LLV	4	10:29 AM	12.75	1.00	NO	YES
1992	Toyota	Camry	2	10:29 AM	12.66	1.01	NO	YES
2001	Honda	Accord	7	10:32 AM	15.14	0.24	YES	YES
1995	Toyota	Corolla	1	10:52 AM	7.47	0.93	NO	YES

ORVR VEHICLE DETERMINATION DATA

D.11/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2006	Lexux	SC430	4(91)	9:57 AM	15.63	0.22	YES	YES
2005	Honda	Civic	4(87)	10:02 AM	11.68	0.27	YES	YES
2005	Dodge	Caravan	11(87)	10:05 AM	8.48	0.24	YES	YES
2000	Honda	Civic	11(87)	10:11 AM	8.90	0.32	YES	YES
2005	Chevrolet	Suburban	9(87)	10:12 AM	8.53	0.29	NO	**NO**
1987	Chrysler	5th Avenue	11(87)	10:23 AM	6.36	0.88	NO	YES
2002	Honda	CR-V	11(87)	10:27 AM	8.48	0.28	N/A	N/A
2000	Ford	Explorer	11(87)	10:31 AM	12.39	0.95	N/A	N/A
2000	Honda	Civic	9(87)	10:35 AM	5.70	0.25	YES	YES
1991	Toyota	Celica	4(87)	10:40 AM	8.48	1.05	NO	YES
2007	Mercedes	CLS	3(87)	10:38 AM	7.89	1.20	YES	**NO**
2005	Toyota	Corolla LE	4(87)	10:45 AM	10.00	1.39	YES	**NO**
1989	Mazda	MX-6	7(87)	10:49 AM	8.48	0.95	NO	YES
1983	Cadillac	El Dorado	9(87)	10:54 AM	15.90	0.99	NO	YES
2000	Hyundai	Elantra	9(87)	10:23 AM	3.00	0.22	YES	YES
1992	VW	Golf	7(87)	10:33 AM	8.50	0.97	NO	YES
2000	Toyota	Corolla	7(87)	10:44 AM	6.30	0.22	YES	YES
1964	Chevrolet	Truck	3(87)	10:48 AM	8.40	0.97	NO	YES
2002	Pontiac	Sunfire	6(87)	11:00 AM	8.40	0.28	YES	YES
1996	Toyota	Corolla	3(87)	11:00 AM	4.00	0.99	N/A	N/A
2001	Kia	Rio	7(87)	11:07 AM	7.40	0.21	YES	YES
1997	Pontiac	Grand Am	4(87)	11:15 AM	10.30	1.15	N/A	N/A

ORVR VEHICLE DETERMINATION DATA

E.11/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1998	Ford	Taurus	8	11:04 AM	5.95	0.20	N/A	N/A
2000	Oldmobile	Bravada	10	11:11 AM	15.75	0.85	YES	**NO**
1992	Ford	Explorer	3	11:11 AM	7.94	0.96	NO	YES
2001	Ford	F-150	10	11:21 AM	22.46	0.86	NO	YES
2000	Chevy	2500	8	11:28 AM	9.93	0.93	NO	YES
1993	Cadillac	Fleetwood	7	11:36 AM	7.58	0.89	NO	YES
1993	Infiniti	J30t	4	11:45 AM	10.88	0.92	NO	YES
2000	Toyota	Tundra	7	11:51 AM	18.69	0.89	NO	YES
2005	Dodge	Ram	3	11:52 AM	10.86	0.26	YES	YES
2000	Mercedes	ML320	8	11:56 AM	9.47	0.91	YES	**NO**
2003	Kia	Optima	10	11:59 AM	7.94	0.24	YES	YES
2004	Ford	Explorer- Sport Trac	10	12:02 PM	21.17	0.22	YES	YES
2006	Acura	MDX	8	12:06 PM	15.42	0.22	YES	YES
2002	Toyota	Highlander	8	12:11 PM	11.25	0.17	YES	YES
2002	Toyota	Sienna	9	12:12 PM	7.94	0.58	YES	**NO**
1997	Infinity	QX4	4	12:13 PM	13.89	0.93	NO	YES
2003	Chevy	Silverado	1	12:21 PM	7.70	0.99	NO	YES
1999	Ford	F-150	1	12:25 PM	23.52	0.95	NO	YES
2002	Audi	A6	3	12:32 PM	16.91	0.32	YES	YES
1993	Toyota	Camry	7	12:38 PM	9.93	0.94	NO	YES
1999	Chevy	Tahoe	4	12:40 PM	3.97	0.95	NO	YES

ORVR VEHICLE DETERMINATION DATA

A.12/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Hyundai	Accent	7	10:30 AM	8.53	0.36	YES	YES
2005	Honda	Accord	9	10:33 AM	11.64	0.54	YES	**NO**
2001	Ford	F150	11	10:35 AM	15.39	0.94	*ND	N/A
2001	Honda	Odessey	4	10:36 AM	9.62	N/A	*ND	N/A
2006	Toyota	Sienna	3	10:38 AM	11.54	N/A	YES	N/A
2005	Toyota	Tacoma	9	10:42 AM	18.92	0.22	YES	YES
2006	Mitsubishi	Eclipse	7	10:44 AM	17.30	0.40	YES	YES
1998	Plymouth	Voyager	6	10:45 AM	17.20	1.12	NO	YES
1995	Nissan	Quest XE	10	10:47 AM	7.70	0.92	NO	YES
1992	Chevrolet	Silverado	8	10:52 AM	7.69	N/A	NO	N/A
1985	Toyota	Pick-up	2	10:50 AM	10.99	0.99	NO	YES
2001	Ford	Taurus	4	10:52 AM	14.10	0.22	YES	YES
2003	Ford	Focus	4	11:10 AM	11.49	0.24	YES	YES
1992	Honda	Accord	6	11:13 AM	7.18	1.13	NO	YES
2005	Toyota	Prius	5	11:16 AM	3.00	0.61	YES	**NO**
2006	Chevrolet	HHR	10	11:13 AM	14.15	0.35	*ND	N/A
2005	Toyota	Prius	4	11:22 AM	6.77	0.40	YES	YES
2005	Chevrolet	Silverado	5	11:29 AM	23.39	0.26	YES	YES
2002	Saturn		11	11:31 AM	3.84	0.32	YES	YES
1990	Toyota	Celica	11	11:35 AM	11.53	0.95	NO	YES

ORVR VEHICLE DETERMINATION DATA

B.12/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Honda	Accord	12	9:07 AM	3.79	0.35	YES	YES
1997	Mercury	Villager	8	9:15 AM	13.68	1.04	ND*	N/A
2005	Porsche	Chevrolet	6	9:18 AM	20.85	0.25	YES	YES
2006	Toyota	FJ Cruiser	4	9:22 AM	9.20	0.24	YES	YES
1999	Mercedes	ML 430	8	9:25 AM	7.58	1.01	YES	**NO**
2003	Chevrolet	Silverado	4	9:32 AM	18.95	0.90	YES	**NO**
2006	Pontiac	Torrent	5	9:33 AM	7.58	0.30	YES	YES
2005	Dodge	Daytona	2	9:50 AM	15.16	0.23	YES	YES
1998	Ford	Expedition	6	9:51 AM	5.68	1.02	NO	YES
2004	Toyota	Camry	8	10:05 AM	13.80	0.32	YES	YES
2001	BMW	325i	2	10:12 AM	9.24	N/A	YES	N/A
2007	Toyota	Camry	8	10:32 AM	13.97	0.24	YES	YES
2000	GMC	Sierra	5	10:38 AM	22.83	1.08	ND*	N/A
2000	Ford	F-150	8	10:41 AM	22.07	1.06	NO	YES
2003	Hummer	H2	4	10:44 AM	22.82	0.90	YES	**NO**
2005	Mercedes	C230	9	10:51 AM	6.77	1.25	YES	**NO**
2001	Chevrolet	Blazer	12	10:55 AM	15.38	1.04	YES	**NO**
2000	Honda	Odyssey	1	11:02 AM	16.43	0.34	ND*	N/A

**ND=Not Determined*

ORVR VEHICLE DETERMINATION DATA

C.12/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Lexus	GX470	5	9:01 AM	8.51	0.38	YES	YES
2004	Honda	Civic	2	9:04 AM	10.69	0.25	YES	YES
2003	Ford	Ranger	6	9:08 AM	5.84	0.35	YES	YES
1995	Mazda	Millenia	4	9:11 AM	4.30	0.97	NO	YES
2006	Jeep	Liberty	2	9:14 AM	18.16	0.25	YES	YES
1986	Ford	F-150	4	9:18 AM	9.67	1.00	NO	YES
1994	Honda	Civic	8	9:22 AM	8.88	1.13	NO	YES
1996	Mercedes	C230	5	9:25 AM	7.95	0.36	NO	**NO**
2006	Dodge	Charger	6	9:33 AM	2.34	0.29	YES	YES
2005	Ford	Focus	7	9:34 AM	9.74	0.31	YES	YES
1996	Toyota	Camry	4	9:36 AM	16.08	0.25	NO	**NO**
2002	Chrysler	PT Cruiser	2	9:49 AM	3.89	0.28	YES	YES
1994	Chevrolet	Blazer	7	9:54 AM	7.75	0.16	NO	**NO**
2005	Honda	Accord	4	9:56 AM	7.79	0.48	YES	YES
2000	Honda	Accord	8	9:58 AM	7.40	0.39	YES	YES
2006	Mitsubishi	Montero	7	10:03 AM	9.08	0.25	YES	YES
1987	Ford	Tempo	4	10:04 AM	7.49	n/a	NO	N/A
2006	Chevrolet	2500HD	3	10:09 AM	15.57	n/a	YES	N/A
1993	Jeep	Cherokee	8	10:09 AM	3.61	1.12	NO	YES
1993	Ford	Thunderbird	5	10:10 AM	7.79	0.45	NO	**NO**
1997	Honda	Accord	4	10:17 AM	11.25	0.38	NO	**NO**
2000	Toyota	Camry	5	10:30 AM	13.00	1.00	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

D.12/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1994	Ford	Escort	3(87)	12:10 PM	3.95	0.90	NO	YES
2003	Ford	Expedition XL	6(87)	12:15 PM	9.89	1.11	N/A	N/A
1990	Plymouth	Sundance	12(87)	12:25 PM	10.71	0.74	NO	YES
2005	Honda	Civic	6(87)	12:29 PM	5.93	0.29	YES	YES
1978	International	Harvester	6(87)	12:37 PM	7.91	1.13	NO	YES
1996	Toyota	Corolla	4(87)	12:43 PM	4.75	1.11	N/A	N/A
2006	Mazda	6	4(87)	12:47 PM	10.21	0.24	YES	YES
2000	Honda	Accord	1(87)	12:15 PM	11.86	0.59	YES	**NO**
1999	Ford	F-150	1(89)	12:21 PM	8.53	1.05	NO	YES
1999	Dodge	Dakota	6(87)	12:25 PM	7.91	1.06	NO	YES
2004	Infiniti	G-35	3(89)	12:26 PM	15.68	0.25	YES	YES
2001	Ford	Taurus	1(87)	12:34 PM	5.93	0.33	YES	YES
2005	Kia	Sorrento	1(87)	12:37 PM	7.91	0.25	YES	YES
1974	Ford	F-350	7(87)	12:41 PM	14.36	1.02	NO	YES
2000	Toyota	4-Runner	5(87)	12:47 PM	3.36	0.92	NO	YES
2006	Jeep	Liberty	6(87)	12:54 PM	7.91	0.26	YES	YES
2003	Saturn	L200	7(87)	12:10 PM	13.37	0.22	YES	YES
2005	Suburu	Outback	9(87)	12:14 PM	7.91	0.23	YES	YES
2002	Volvo	S60	3(87)	12:20 PM	5.54	0.28	YES	YES
2004	Pontiac	Grand Am	9(87)	12:25 PM	11.20	0.22	YES	YES
1996	Ford	Taurus	11(87)	12:31 PM	7.91	1.08	NO	YES
2004	Saturn	L300	6(87)	12:42 PM	3.95	0.36	YES	YES
2005	Dodge	Magnum	11(87)	12:48 PM	14.74	0.37	YES	YES
2007	Toyota	Yaris	8(87)	12:53 PM	9.97	0.20	YES	YES

ORVR VEHICLE DETERMINATION DATA

E.12/06

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2003	Ford	F-250	3	10:06 AM	30.05	0.96	NO	YES
2003	Ford	Focus	10	10:10 AM	7.35	0.37	YES	YES
2002	Honda	Odyssey	1	10:15 AM	7.58	0.39	YES	YES
2004	Nissan	Frontier	3	10:18 AM	5.68	0.24	YES	YES
2007	Toyota	Corolla	8	10:25 AM	10.99	0.28	YES	YES
2006	Scion	tC	4	10:27 AM	10.57	0.24	YES	YES
2007	Dodge	Charger	7	10:34 AM	7.49	0.35	YES	YES
2001	Saturn	lw200	1	10:41 AM	7.58	0.28	YES	YES
2004	Lexus	LS430	10	10:42 AM	16.36	0.32	YES	YES
2006	Acura	TL	7	10:46 AM	13.91	0.21	YES	YES
2002	Mitsubishi	Montero	10	10:48 AM	5.69	0.56	YES	**NO**
2002	Jeep	Cherokee	7	10:59 AM	5.69	1.10	YES	**NO**
2002	Honda	Civic	10	11:00 AM	12.11	0.32	YES	YES
2007	Buick	Lucerne	1	11:04 AM	8.52	0.23	YES	YES
2007	Toyota	Camry	10	11:11 AM	16.94	0.34	YES	YES
2000	Lincoln	Navigator	7	11:11 AM	5.68	0.94	N/A	N/A
2003	Ford	Expedition	3	11:21 AM	5.68	1.03	N/A	N/A
2000	Dodge	Durango	9	11:27 AM	13.72	0.83	N/A	N/A
2001	Mercedes	E320	1	11:29 AM	15.16	1.19	YES	**NO**
2000	Ford	Escort	4	11:31 AM	9.47	0.38	YES	YES
2003	Ford	F-250	7	11:33 AM	5.68	1.04	NO	YES

V/L DATA

CALCULATIONS

Dispensing Rates (GPM)

$$Q_g = \frac{(G_f - G_i)}{t} \times 60$$

Where:
- Q_g = Gasoline flow rate, gallons per minute
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons
- t = Elapsed time during dispensing event, seconds

V/L Volumetric Ratio

$$V/L = \frac{y\,(V_f - V_i)}{(G_f - G_i)} \times 7.481$$

Where:
- V/L = Vapor to Liquid volumetric ratio
- y = Correction factor for gas volume meter, usually (1.0)
- V_i = Initial gas volume meter reading, cubic feet
- V_f = Final gas volume meter reading, cubic feet
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons

A.10/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:										End Pressure:					
1	5	1.07	87	4005212	0.000	4.751	4.75	35.82	7.96	0.00	0.71	1.11	1.19	0.08	10:47 AM
2	3	0.97	87	4005210	0.000	4.747	4.75	34.02	8.37	0.00	0.66	1.04	1.11	0.07	10:54 AM
3	1	1.09	87	4005206	0.000	4.793	4.79	36.03	7.98	0.00	0.75	1.17	1.14	-0.03	10:56 AM
4	1	1.09	87	4005206	0.000	4.767	4.77	33.31	8.59	0.00	0.75	1.17	1.19	0.02	11:01 AM
5	7	1.11	87	4005209	0.000	4.758	4.76	35.58	8.02	0.00	0.72	1.13	1.30	0.17	11:05 AM
6	7	1.11	87	4005209	0.000	4.795	4.80	35.38	8.13	0.00	0.74	1.15	1.25	0.10	11:07 AM
7	9	1.03	87	4005208	0.000	4.669	4.67	32.81	8.54	0.00	0.66	1.06	1.15	0.09	11:13 AM
8	9	1.03	87	4005208	0.000	4.571	4.57	32.89	8.34	0.00	0.64	1.05	1.20	0.15	11:15 AM
9	11	0.96	87	4005214	0.000	4.698	4.70	32.99	8.54	0.00	0.61	0.97	1.09	0.12	11:18 AM
10	11	0.96	87	4005214	0.000	4.788	4.79	33.54	8.57	0.00	0.62	0.97	1.01	0.04	11:21 AM
Post-Test Leak Check - Start Pressure:										End Pressure:					

V/L CALCULATIONS

B.10/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time, Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.06										End Pressure: 4.87					
1	9	1.24	87	3205011	0.000	4.600	4.60	36.09	7.65	169.78	170.44	1.09	1.23	0.14	9:49 AM
2	9	1.24	91	3205011	0.000	4.620	4.62	31.31	8.85	170.44	171.20	1.25	1.30	0.05	9:54 AM
3	11	1.06	87	3705049	0.000	4.639	4.64	36.00	7.73	171.20	171.90	1.15	1.19	0.04	10:04 AM
4	11	1.06	91	3705049	0.000	4.590	4.59	33.06	8.33	171.90	172.61	1.17	1.23	0.06	10:10 AM
5	8	1.11	87	4405453	0.000	4.580	4.58	38.62	7.12	173.08	173.78	1.16	1.23	0.07	10:21 AM
6	8	1.11	91	4405453	0.000	4.628	4.63	31.97	8.69	173.78	174.49	1.16	1.19	0.03	10:27 AM
7	6	1.11	87	3705046	0.000	4.656	4.66	33.31	8.39	174.92	175.69	1.26	1.28	0.02	10:37 AM
8	6	1.11	91	3705046	0.000	4.645	4.65	33.40	8.34	175.69	176.44	1.23	1.26	0.03	10:47 AM
9	3	1.07	87	3705022	0.000	4.619	4.62	35.25	7.86	176.44	177.14	1.15	1.16	0.01	11:00 AM
10	1	1.08	87	3705023	0.000	4.698	4.70	34.43	8.19	177.14	177.85	1.15	1.08	-0.07	11:08 AM
Post-Test Leak Check - Start Pressure: 5.04										End Pressure: 4.84					

V/L CALCULATIONS

C.10/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.50										End Pressure: 5.72					
1	3	1.12	87	406293	0.000	4.544	4.54	31.36	8.69	0.000	0.669	1.10	1.15	0.05	9:46 AM
1	4	1.09	87	206447	0.000	4.545	4.55	32.45	8.40	0.000	0.651	1.07	1.11	0.04	9:52 AM
1	2	1.05	87	206767	0.000	4.562	4.56	31.41	8.71	0.000	0.606	0.99	1.07	0.08	9:55 AM
2	2	1.05	87	206767	0.000	4.556	4.56	31.41	8.70	0.000	0.604	0.99	1.06	0.07	9:57 AM
3	2	1.05	87	206767	0.000	4.545	4.55	31.40	8.68	0.000	0.601	0.99	1.05	0.06	9:59 AM
1	1	1.00	87	206773	0.000	4.565	4.57	32.34	8.47	0.000	0.547	0.89	0.95	0.06	10:02 AM
2	1	1.00	87	206773	0.000	4.550	4.55	32.55	8.39	0.000	0.547	0.90	0.91	0.01	10:04 AM
3	1	1.00	87	206773	0.000	4.553	4.55	32.60	8.38	0.000	0.545	0.89	0.91	0.02	10:06 AM
1	6	0.99	87	206772	0.000	4.548	4.55	31.90	8.55	0.000	0.678	1.11	1.15	0.04	10:09 AM
1	5	0.84	87	206768	0.000	4.556	4.56	32.03	8.53	0.000	0.532	0.87	0.87	0.00	10:11 AM
2	5	0.84	87	206768	0.000	4.572	4.57	31.78	8.63	0.000	0.519	0.85	0.88	0.03	10:14 AM
3	5	0.84	87	206768	0.000	4.547	4.55	31.96	8.54	0.000	0.530	0.87	0.90	0.03	10:16 AM
1	7	1.02	87	3705041	0.000	4.559	4.56	33.28	8.22	0.000	0.582	0.95	0.93	-0.02	10:19 AM
1	8	1.21	87	3705045	0.000	4.542	4.54	33.10	8.23	0.000	0.704	1.16	1.15	-0.01	10:21 AM
2	8	1.21	87	3705045	0.000	4.540	4.54	33.12	8.22	0.000	0.710	1.17	1.16	-0.01	10:23 AM
3	8	1.21	87	3705045	0.000	4.552	4.55	33.15	8.24	0.000	0.741	1.21	1.16	-0.05	11:06 AM
1	8	1.21	91	3705045	0.000	4.574	4.57	34.34	7.99	0.000	0.749	1.22	1.04	-0.18	11:13 AM
2	8	1.21	91	3705045	0.000	4.538	4.54	34.20	7.96	0.000	0.719	1.18	1.13	-0.05	11:21 AM
3	8	1.21	91	3705045	0.000	4.544	4.54	34.14	7.99	0.000	0.710	1.16	1.18	0.02	11:24 AM
1	7	1.02	91	3705041	0.000	4.520	4.52	34.92	7.77	0.000	0.584	0.96	0.96	0.00	11:26 AM
1	5	0.84	91	206768	0.000	4.535	4.54	33.89	8.03	0.000	0.534	0.88	0.88	0.00	11:30 AM
2	5	0.84	91	206768	0.000	4.535	4.54	33.72	8.07	0.000	0.527	0.87	0.91	0.04	11:33 AM
3	5	0.84	91	206768	0.000	4.537	4.54	33.51	8.12	0.000	0.525	0.86	0.87	0.01	11:35 AM
1	6	0.99	91	206772	0.000	4.548	4.55	33.78	8.08	0.000	0.667	1.09	1.14	0.05	11:39 AM
1	2	1.05	91	206767	0.000	4.541	4.54	33.59	8.11	0.000	0.588	0.97	1.03	0.06	11:42 AM
1	1	1.00	91	206773	0.000	4.548	4.55	35.28	7.73	0.000	0.538	0.88	0.90	0.02	11:45 AM
2	1	1.00	91	206773	0.000	4.561	4.56	35.29	7.75	0.000	0.536	0.88	0.89	0.01	11:47 AM
3	1	1.00	91	206773	0.000	4.547	4.55	35.28	7.73	0.000	0.538	0.88	0.89	0.01	11:49 AM
1	3	1.12	91	406293	0.000	4.529	4.53	34.48	7.88	0.000	0.616	1.01	n/a	n/a	11:53 AM
1	4	1.09	91	206447	0.000	4.558	4.56	34.92	7.83	0.000	0.614	1.00	1.03	0.03	11:58 AM
Post-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.32					

V/L CALCULATIONS

D.10/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.35 "W.C.										End Pressure: +5.29 "W.C.					
1	12	1.01	87	3305286	0.000	4.644	4.644	38.24	7.29	5014.80	5015.41	0.98	1.03	0.05	11:19 AM
2	10	1.06	87	2406024	0.000	4.646	4.646	33.15	8.41	5015.41	5016.06	1.05	1.07	0.02	11:22 AM
3	8	0.99	87	2406015	0.000	4.698	4.698	35.19	8.01	5016.06	5016.67	0.97	1.02	0.05	11:28 AM
4	7	1.10	87	406060	0.000	4.644	4.644	35.48	7.85	5016.67	5017.31	1.03	1.06	0.03	11:32 AM
5	9	1.02	87	1806019	0.000	4.636	4.636	34.42	8.08	5017.32	5017.95	1.02	1.03	0.01	11:35 AM
6	11	0.91	87	3106117	0.000	4.64	4.64	38.41	7.25	5017.95	5018.54	0.95	0.96	0.01	11:38 AM
7	6	1.09	87	506315	0.000	4.649	4.649	35.54	7.85	5019.18	5019.83	1.04	1.05	0.01	11:52 AM
8	2*	1.03	87	906075	0.000	4.630	4.630	34.98	7.94	5019.83	5020.41	0.94	0.88	-0.06	12:02 PM
9	1	0.97	87	2406011	0.000	4.625	4.625	35.60	7.79	5020.41	5021.00	0.95	0.93	-0.02	12:08 PM
10	5	0.93	87	3106054	0.000	4.665	4.665	36.91	7.58	5021.00	5021.55	0.88	0.78	-0.10	12:21 PM
11	11	0.91	91	3106117	0.000	4.605	4.605	36.36	7.60	5022.22	5022.82	0.97	0.99	0.02	12:38 PM
12	9	1.02	91	1806019	0.000	4.642	4.642	35.61	7.82	5022.82	5023.45	1.02	1.03	0.01	12:41 PM
13	7	1.10	91	406060	0.000	4.706	4.706	36.89	7.65	5023.45	5024.10	1.03	1.06	0.03	12:48 PM
Post-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.16					

Note: Nozzles #3 & #4 were out of order due to a drive-off - No V/L data available for operability test.

** Nozzle problem - Loose Spout*

E.10/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.10" WC										End Pressure: 4.73" WC					
1	4	1.04	87	3305006	0.000	4.540	4.54	32.69	8.33	88.91	89.56	1.07	1.14	0.07	10:17 AM
2	4	1.04	89	3305006	0.000	4.575	4.58	30.69	8.94	89.56	90.23	1.10	1.14	0.04	10:21 AM
3	4	1.04	91	3305006	0.000	4.569	4.57	32.71	8.38	90.23	90.89	1.08	1.12	0.04	10:23 AM
4	2	0.94	87	4405141	0.000	4.539	4.54	34.91	7.80	90.90	91.49	0.97	1.05	0.08	10:29 AM
5	2	0.94	89	4405141	0.000	4.563	4.56	30.90	8.86	91.49	92.10	1.00	1.08	0.08	10:31 AM
6	2	0.94	91	4405141	0.000	4.558	4.56	32.44	8.43	92.11	92.71	0.99	1.03	0.04	10:33 AM
7	8	1.03	87	3305003	0.000	4.562	4.56	32.81	8.34	92.72	93.39	1.10	1.14	0.04	10:38 AM
8	8	1.03	89	3305003	0.000	4.570	4.57	29.69	9.24	93.39	94.06	1.10	1.15	0.05	10:40 AM
9	8	1.03	91	3305003	0.000	4.544	4.54	32.32	8.44	94.06	94.74	1.12	1.11	-0.01	10:43 AM
10	10	0.95	87	4905246	0.000	4.556	4.56	32.03	8.53	94.75	95.36	1.00	1.09	0.09	10:47 AM
Post-Test Leak Check - Start Pressure: 5.15" WC										End Pressure: 4.77" WC					

V/L CALCULATIONS

B.11/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft^3	Final Meter Reading ft^3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.62										End Pressure: 5.21					
1	10	0.99	87	3705047	0.000	4.572	4.57	35.13	7.81	192.70	193.29	0.98	1.12	0.14	9:50 AM
2	12	1.03	87	4705137	0.000	5.221	5.22	39.00	8.03	193.29	194.02	1.06	1.12	0.06	9:58 AM
3	12	1.03	91	4705137	0.000	4.586	4.59	31.91	8.62	194.02	194.60	0.96	1.14	0.18	10:04 AM
4	8	1.06	87	4405453	0.000	4.669	4.67	37.72	7.43	194.60	195.26	1.07	1.04	-0.03	10:11 AM
5	8	1.06	91	4405453	0.000	4.612	4.61	31.32	8.84	195.26	195.96	1.15	1.12	-0.03	10:19 AM
6	3	1.14	87	3705522	0.000	4.571	4.57	34.81	7.88	195.96	196.62	1.09	1.09	0.00	10:26 AM
7	3	1.14	91	3705522	0.000	4.599	4.60	31.07	8.88	196.62	197.32	1.15	1.21	0.06	10:33 AM
8	2	1.04	87	3706024	0.000	4.663	4.66	34.28	8.16	197.32	197.94	1.00	1.09	0.09	10:42 AM
9	2	1.04	91	3706024	0.000	4.687	4.69	31.47	8.94	197.94	198.60	1.06	1.15	0.09	10:45 AM
10	5	1.07	87	3705025	0.000	4.622	4.62	33.59	8.26	198.60	199.22	1.01	1.19	0.18	10:49 AM
Post-Test Leak Check - Start Pressure: 5.40										End Pressure: 5.13					

V/L CALCULATIONS

C.11/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.02										End Pressure: 5.06					
1	3	1.03	87	406283	0.000	4.558	4.56	30.84	8.87	0.000	0.643	1.05	1.11	0.06	9:21 AM
1	4	0.97	87	206447	0.000	4.545	4.55	30.79	8.86	0.000	0.571	0.94	0.98	0.04	9:25 AM
2	4	0.97	87	206447	0.000	4.537	4.54	30.68	8.87	0.000	0.555	0.91	0.94	0.03	9:29 AM
3	4	0.97	87	206447	0.000	4.555	4.56	31.21	8.76	0.000	0.549	0.90	0.95	0.05	9:32 AM
1	7	0.93	87	3705041	0.000	4.529	4.53	33.29	8.16	0.000	0.542	0.89	0.89	0.00	9:35 AM
2	7	0.93	87	3705041	0.000	4.551	4.55	33.12	8.24	0.000	0.555	0.91	0.91	0.00	9:39 AM
3	7	0.93	87	3705041	0.000	4.528	4.53	32.71	8.31	0.000	0.545	0.90	0.92	0.02	9:45 AM
1	8	1.12	87	3705645	0.000	4.532	4.53	29.18	9.32	0.000	0.651	1.07	1.13	0.06	9:48 AM
1	2	1.00	87	206767	0.000	4.533	4.53	30.67	8.87	0.000	0.560	0.92	0.95	0.03	9:53 AM
2	2	1.00	87	206767	0.000	4.559	4.56	30.49	8.97	0.000	0.560	0.92	0.96	0.04	9:57 AM
3	2	1.00	87	206767	0.000	4.561	4.56	30.75	8.90	0.000	0.560	0.92	0.99	0.07	10:00 AM
1	1	0.91	87	206773	0.000	4.555	4.56	31.66	8.63	0.000	0.510	0.83	0.86	0.03	10:03 AM
2	1	0.91	87	206773	0.000	4.542	4.54	31.78	8.58	0.000	0.512	0.84	0.87	0.03	10:07 AM
3	1	0.91	87	206773	0.000	4.542	4.54	31.53	8.64	0.000	0.506	0.83	0.87	0.04	10:11 AM
1	6	1.12	87	206772	0.000	4.543	4.54	31.60	8.63	0.000	0.654	1.07	1.07	0.00	10:32 AM
1	5	0.85	87	206768	0.000	4.554	4.55	32.06	8.52	0.000	0.505	0.83	0.82	-0.01	10:35 AM
2	5	0.85	87	206768	0.000	4.542	4.54	31.53	8.64	0.000	0.503	0.83	0.80	-0.03	10:40 AM
3	5	0.85	87	206768	0.000	4.532	4.53	31.91	8.52	0.000	0.495	0.81	0.85	0.04	10:43 AM
1	3	1.03	91	406283	0.000	4.530	4.53	35.62	7.63	0.000	0.604	0.99	1.00	0.01	10:55 AM
1	4	0.97	91	206447	0.000	4.522	4.52	35.25	7.70	0.000	0.549	0.91	0.93	0.02	10:59 AM
2	4	0.97	91	206447	0.000	4.535	4.54	35.56	7.65	0.000	0.538	0.88	0.88	0.00	11:02 AM
3	4	0.97	91	206447	0.000	4.533	4.53	35.18	7.73	0.000	0.530	0.87	0.86	-0.01	11:04 AM
1	2	1.00	91	206767	0.000	4.520	4.52	34.78	7.80	0.000	0.556	0.92	0.92	0.00	11:09 AM
2	2	1.00	91	206767	0.000	4.525	4.53	34.00	7.99	0.000	0.555	0.91	0.94	0.03	11:12 AM
3	2	1.00	91	206767	0.000	4.529	4.53	34.03	7.99	0.000	0.551	0.91	0.93	0.02	11:14 AM
1	1	0.91	91	206773	0.000	4.534	4.53	35.03	7.77	0.000	0.495	0.81	0.82	0.01	11:17 AM
2	1	0.91	91	206773	0.000	4.527	4.53	35.87	7.57	0.000	0.499	0.82	0.83	0.01	11:20 AM
3	1	0.91	91	206773	0.000	4.541	4.54	35.31	7.72	0.000	0.493	0.81	0.87	0.06	11:22 AM
1	6	1.12	91	206772	0.000	4.516	4.52	33.84	8.01	0.000	0.623	1.03	0.99	-0.04	11:25 AM
1	5	0.85	91	206768	0.000	4.518	4.52	34.15	7.94	0.000	0.490	0.81	0.82	0.01	11:28 AM
2	5	0.85	91	206768	0.000	4.542	4.54	34.16	7.98	0.000	0.490	0.80	0.77	-0.03	11:32 AM
3	5	0.85	91	206768	0.000	4.527	4.53	33.88	8.02	0.000	0.486	0.80	0.81	0.01	11:34 AM
1	8	1.12	91	3705645	0.000	4.536	4.54	34.53	7.88	0.000	0.727	1.20	1.16	-0.04	11:41 AM
2	8	1.12	91	3705645	0.000	4.537	4.54	35.06	7.76	0.000	0.706	1.16	1.16	0.00	11:44 AM
3	8	1.12	91	3705645	0.000	4.515	4.52	34.53	7.85	0.000	0.666	1.10	1.14	0.04	11:50 AM
1	7	0.93	91	3705041	0.000	4.526	4.53	35.72	7.60	0.000	0.542	0.89	0.88	-0.01	11:53 AM
2	7	0.93	91	3705041	0.000	4.528	4.53	34.85	7.80	0.000	0.525	0.86	0.92	0.06	11:56 AM
3	7	0.93	91	3705041	0.000	4.547	4.55	35.41	7.70	0.000	0.529	0.87	0.87	0.00	11:57 AM
Post-Test Leak Check - Start Pressure: 5.10										End Pressure: 5.23					

V/L CALCULATIONS

D.11/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.35 "W.C.										End Pressure: +5.29 "W.C.					
1	12	0.87	87	3305286	0.000	4.644	4.644	43.46	6.41	5024.35	5024.95	0.97	0.96	-0.01	11:26 AM
2	10	0.94	87	2406024	0.000	4.671	4.671	32.68	8.58	5024.95	5025.58	1.01	1.02	0.01	11:29 AM
3	8	0.94	87	2406015	0.000	4.673	4.673	36.50	7.68	5025.58	5026.16	0.93	0.91	-0.02	11:32 AM
4	7	1.02	87	2705284	0.000	4.634	4.634	38.09	7.30	5026.16	5026.77	0.98	1.00	0.02	11:35 AM
5	9	0.95	87	1806019	0.000	4.665	4.665	32.93	8.50	5026.77	5027.39	0.99	1.00	0.01	11:38 AM
6	11	0.91	87	1506074	0.000	4.59	4.59	42.47	6.48	5027.39	5027.97	0.95	0.91	-0.04	11:40 AM
7	6	1.05	87	506316	0.000	4.652	4.652	39.46	7.07	5027.98	5028.61	1.01	1.04	0.03	11:49 AM
8	4	1.16	87	2406021	0.000	4.623	4.623	36.47	7.61	5028.61	5029.28	1.08	1.10	0.02	11:51 AM
9	3	0.96	87	4206045	0.000	4.746	4.746	37.20	7.65	5029.29	5029.88	0.93	0.99	0.06	11:54 AM
10	5	0.95	87	3106054	0.000	4.671	4.671	38.92	7.20	5029.88	5030.47	0.94	0.90	-0.04	11:59 AM
11	12	0.87	91	3305286	0.000	4.691	4.691	36.24	7.77	5030.48	5031.10	0.99	0.99	0.00	12:07 PM
12	10	0.95	91	2406024	0.000	4.658	4.658	35.20	7.94	5031.10	5031.72	1.00	1.04	0.04	12:09 PM
13	8	0.94	91	2406015	0.000	4.646	4.646	36.67	7.60	5031.73	5032.31	0.93	0.97	0.04	12:12 PM
14	7	1.02	91	2705284	0.000	4.706	4.706	36.05	7.83	5031.32	5032.95	1.00	1.04	0.04	12:15 PM
15	9	0.95	91	1806019	0.000	4.657	4.657	35.56	7.86	5032.95	5033.51	0.90	1.14	0.24	12:18 PM
16	11	0.91	91	1506074	0.000	4.655	4.655	35.24	7.93	5033.51	5034.12	0.98	0.91	-0.07	12:20 PM
17	6	1.05	91	506316	0.000	4.658	4.658	35.25	7.93	5034.12	5034.76	1.03	1.06	0.03	12:32 PM
18	4	1.16	91	2406021	0.000	4.636	4.636	35.72	7.79	5034.77	5035.44	1.08	1.08	0.00	12:36 PM
19	3	0.96	91	4206045	0.000	4.647	4.647	35.49	7.86	5035.45	5036.05	0.97	0.98	0.01	12:39 PM
20	5	0.95	91	3106054	0.000	4.864	4.864	37.06	7.87	5036.05	5036.67	0.95	0.91	-0.04	12:41 PM
Post-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.16					

V/L CALCULATIONS

E.11/06

Run	Pump #	V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.02" wc										End Pressure: 4.49" wc					
1	3	0.86	87	506133	0.000	4.567	4.57	31.22	8.78	31.04	31.63	0.97	0.97	0.00	10:19 AM
2	3	0.86	89	506133	0.000	4.564	4.56	29.38	9.32	31.63	32.25	1.02	1.00	-0.02	10:21 AM
3	3	0.86	91	506133	0.000	4.589	4.59	31.25	8.81	32.25	32.87	1.01	1.03	0.02	10:23 AM
4	9	0.95	87	3305005	0.000	4.565	4.57	32.69	8.38	32.88	33.50	1.02	1.02	0.00	10:29 AM
5	9	0.95	89	3305005	0.000	4.571	4.57	30.44	9.01	33.50	34.15	1.06	1.07	0.01	10:32 AM
6	9	0.95	91	3305005	0.000	4.565	4.57	31.25	8.76	34.15	34.80	1.07	1.07	0.00	10:34 AM
7	7	0.92	87	2705301	0.000	4.519	4.52	30.65	8.85	34.80	35.39	0.98	0.93	-0.05	10:39 AM
8	7	0.92	89	2705301	0.000	4.572	4.57	30.13	9.10	35.39	36.00	1.00	0.97	-0.03	10:42 AM
9	7	0.92	91	2705301	0.000	4.574	4.57	32.15	8.54	36.00	36.62	1.02	0.97	-0.05	10:44 AM
10*	1	0.97	87	4905243	0.000	4.548	4.55	32.97	8.28	36.70	37.40	1.15	1.15	0.00	12:51 PM
11*	1	0.97	87	4905243	0.000	4.556	4.56	33.25	8.22	37.40	38.08	1.12	1.08	-0.04	12:55 PM
12*	1	0.97	87	4905243	0.000	4.550	4.55	33.53	8.14	38.08	38.76	1.12	1.14	0.02	12:57 PM
13*	2	0.88	87	4305351	0.000	4.556	4.56	33.06	8.27	38.78	39.44	1.08	1.08	0.00	1:03 PM
14*	2	0.88	87	4305351	0.000	4.546	4.55	33.00	8.27	39.44	40.12	1.12	1.08	-0.04	1:06 PM
15*	2	0.88	87	4305351	0.000	4.603	4.60	33.09	8.35	40.12	40.80	1.11	1.06	-0.05	1:08 PM
*** Fueling point 1/2 had its VP1000 pump changed prior to conducting the V/L test. Upon arrival at the station, fueling point 1/2 was out of service. During testing the VP1000 was replaced by a maintenance contractor. Following replacement, the fueling point was tested. This may explain the discrepancy between the Veeder Root V/L reading and the V/L test result.**															
Post-Test Leak Check - Start Pressure: 5.13" wc										End Pressure: 4.66" wc					

A.12/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:										End Pressure:					
1	5		87	4005212	0.000	4.543	4.54	34.00	8.02	0.00	0.61	1.00	1.04	0.04	10:15 AM
2	5		87	4005212	0.000	4.579	4.58	32.00	8.59	0.00	0.60	0.98	1.04	0.06	10:23 AM
3	3		87	2306158	0.000	4.500	4.50	33.00	8.18	0.00	0.57	0.95	0.94	-0.01	10:25 AM
4	3		87	2306158	4.584	9.059	4.48	33.00	8.14	0.00	0.57	0.95	N/A	N/A	10:29 AM
5	1		87	4005206	0.000	4.522	4.52	32.00	8.48	0.00	0.66	1.09	1.18	0.09	10:32 AM
6	1		87	4005206	0.000	4.515	4.52	30.00	9.03	0.00	0.64	1.06	1.10	0.04	10:29 AM
8	11		87	4005214	0.000	4.572	4.57	34.00	8.07	0.00	0.54	0.88	0.87	-0.01	10:40 AM
9	11		87	4005214	0.000	4.547	4.55	35.00	7.79	0.00	0.55	0.90	1.04	0.14	10:43 AM
10	9		87	4005208	0.000	4.514	4.51	33.00	8.21	0.00	0.58	0.96	1.14	0.18	10:59 AM
11	9		87	4005208	0.000	4.520	4.52	34.00	7.98	0.00	0.55	0.91	1.01	0.10	11:01 AM
12	7		87	4005209	0.000	4.571	4.57	33.00	8.31	0.00	0.61	1.01	1.07	0.06	11:05 AM
13	7		87	4005209	0.000	4.506	4.51	33.00	8.19	0.00	0.60	1.00	1.06	0.06	11:07 AM
Post-Test Leak Check - Start Pressure:										End Pressure:					

V/L CALCULATIONS

B.12/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.47										End Pressure: 5.11					
1	9	1.16	87	3205071	0.000	4.574	4.57	37.69	7.28	197.51	198.18	1.11	1.11	0.00	9:18 AM
2	9	1.16	91	3205071	0.000	4.721	4.72	32.28	8.78	198.18	198.88	1.12	1.21	0.09	9:24 AM
3	11	1.01	87	3705049	0.000	4.588	4.59	39.78	6.92	198.88	199.55	1.10	1.13	0.03	9:33 AM
4	11	1.01	91	3705049	0.000	4.650	4.65	33.53	8.32	199.55	200.24	1.12	1.15	0.03	9:40 AM
5	8	1.02	87	4405453	0.000	4.654	4.65	37.62	7.42	200.24	200.90	1.07	1.04	-0.03	9:47 AM
6	8	1.02	91	4405453	0.000	4.668	4.67	31.10	9.01	200.90	201.57	1.08	1.08	0.00	9:51 AM
7	6	0.99	87	3005116	0.000	4.652	4.65	32.69	8.54	201.57	202.22	1.06	1.26	0.20	10:01 AM
8	6	0.99	91	3005116	0.000	4.592	4.59	32.28	8.54	202.22	202.87	1.07	1.36	0.29	10:07 AM
9	3	1.16	87	3705021	0.000	4.654	4.65	35.19	7.94	202.87	203.56	1.12	1.13	0.01	10:20 AM
10	1	1.10	87	3705023	0.000	4.702	4.70	43.88	6.43	203.56	204.28	1.16	N/A	#VALUE!	10:30 AM
Post-Test Leak Check - Start Pressure: 5.39										End Pressure: 5.09					

V/L CALCULATIONS

C.12/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous ISD V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.00										End Pressure: 5.02					
1	3	0.93	87	406283	0.000	4.535	4.54	30.71	8.86	0.000	0.617	1.01	1.05	0.04	9:24 AM
1	4	0.99	87	206447	0.000	4.536	4.54	30.44	8.94	0.000	0.577	0.95	0.96	0.01	9:29 AM
1	1	0.88	87	206773	0.000	4.547	4.55	31.41	8.69	0.000	0.495	0.81	0.86	0.05	9:32 AM
2	1	0.88	87	206773	0.000	4.548	4.55	31.56	8.65	0.000	0.532	0.87	0.89	0.02	10:22 AM
3	1	0.88	87	206773	0.000	4.557	4.56	32.34	8.45	0.000	0.518	0.85	0.85	0.00	10:26 AM
1	2	0.98	87	206767	0.000	4.537	4.54	30.72	8.86	0.000	0.549	0.90	0.91	0.01	9:36 AM
2	2	0.98	87	206767	0.000	4.539	4.54	31.16	8.74	0.000	0.555	0.91	0.95	0.04	10:04 AM
3	2	0.98	87	206767	0.000	4.527	4.53	31.25	8.69	0.000	0.542	0.89	0.92	0.03	10:09 AM
1	7	0.95	87	3705041	0.000	4.522	4.52	31.69	8.56	0.000	0.542	0.89	0.89	0.00	9:39 AM
2	7	0.95	87	3705041	0.000	4.551	4.55	32.37	8.44	0.000	0.553	0.91	0.89	-0.02	10:31 AM
3	7	0.95	87	3705041	0.000	4.535	4.54	32.59	8.35	0.000	0.553	0.91	0.93	0.02	10:35 AM
1	8	1.13	87	3706645	0.000	4.529	4.53	32.66	8.32	0.000	0.660	1.09	1.08	-0.01	9:42 AM
1	6	1.04	87	206772	0.000	4.525	4.53	32.03	8.48	0.000	0.608	1.00	0.95	-0.05	9:45 AM
1	5	0.83	87	206768	0.000	4.524	4.52	32.53	8.34	0.000	0.488	0.80	0.63	**-0.17**	9:48 AM
2	5	0.83	87	206768	0.000	4.523	4.52	32.50	8.35	0.000	0.490	0.81	0.76	-0.05	9:54 AM
3	5	0.83	87	206768	0.000	4.529	4.53	33.03	8.23	0.000	0.501	0.82	0.77	-0.05	9:57 AM
1	7	0.95	91	3705041	0.000	4.531	4.53	33.84	8.03	0.000	0.545	0.90	0.93	0.03	10:45 AM
2	7	0.95	91	3705041	0.000	4.529	4.53	33.66	8.07	0.000	0.553	0.91	0.89	-0.02	11:58 AM
3	7	0.95	91	3705041	0.000	4.540	4.54	33.81	8.06	0.000	0.555	0.91	0.91	0.00	12:01 PM
1	8	1.13	91	3706645	0.000	4.537	4.54	33.44	8.14	0.000	0.647	1.06	1.05	-0.01	10:47 AM
1	3	0.93	91	406283	0.000	4.505	4.51	33.72	8.02	0.000	0.566	0.94	0.92	-0.02	10:50 AM
2	3	0.93	91	406283	0.000	4.498	4.50	33.87	7.97	0.000	0.586	0.97	1.00	0.03	11:43 AM
3	3	0.93	91	406283	0.000	4.542	4.54	33.87	8.05	0.000	0.582	0.96	0.96	0.00	11:45 AM
1	4	0.99	91	206447	0.000	4.536	4.54	33.53	8.12	0.000	0.558	0.92	0.89	-0.03	10:52 AM
2	4	0.99	91	206447	0.000	4.542	4.54	33.56	8.12	0.000	0.577	0.95	0.91	-0.04	11:48 AM
3	4	0.99	91	206447	0.000	4.546	4.55	33.63	8.11	0.000	0.567	0.93	0.89	-0.04	11:50 AM
1	5	0.83	91	206768	0.000	4.520	4.52	34.71	7.81	0.000	0.492	0.81	0.74	-0.07	10:57 AM
2	5	0.83	91	206768	0.000	4.537	4.54	34.97	7.78	0.000	0.542	0.89	0.91	0.02	11:32 AM
3	5	0.83	91	206768	0.000	4.515	4.52	34.78	7.79	0.000	0.523	0.86	0.82	-0.04	11:40 AM
1	6	1.04	91	206772	0.000	5.127	5.13	38.50	7.99	0.000	0.704	1.02	0.96	-0.06	10:59 AM
1	2	0.98	91	206767	0.000	4.527	4.53	33.37	8.14	0.000	0.543	0.89	0.93	0.04	11:02 AM
2	2	0.98	91	206767	0.000	4.516	4.52	33.29	8.14	0.000	0.538	0.89	0.95	0.06	11:14 AM
3	2	0.98	91	206767	0.000	4.524	4.52	33.35	8.14	0.000	0.542	0.89	0.89	0.00	11:18 AM
1	1	0.88	91	206773	0.000	4.524	4.52	34.69	7.82	0.000	0.493	0.81	0.85	0.04	11:04 AM
2	1	0.88	91	206773	0.000	4.523	4.52	34.75	7.81	0.000	0.493	0.81	0.85	0.04	11:08 AM
3	1	0.88	91	206773	0.000	4.519	4.52	34.84	7.78	0.000	0.490	0.81	0.87	0.06	11:11 AM
Post-Test Leak Check - Start Pressure: 5.10										End Pressure:5.50					

V/L CALCULATIONS

D.12/06

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft^3	Final Meter Reading ft^3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.20 "W.C.										End Pressure: +5.20 "W.C.					
*1	12	1.01	87	4206044	0.000	4.651	4.651	49.00	5.70	5098.89	5099.50	0.98	1.00	0.02	10:48 AM
2	10	0.94	87	2406024	0.000	4.646	4.646	33.84	8.24	5099.50	5100.12	1.00	0.97	-0.03	10:51 AM
3	8	0.95	87	2406015	0.000	4.656	4.656	37.12	7.53	5100.12	5100.69	0.92	0.94	0.02	10:54 AM
4	7	0.95	87	2705284	0.000	4.662	4.662	38.00	7.36	5100.69	5101.33	1.03	1.07	0.04	10:57 AM
5	9	0.82	87	1806019	0.000	4.629	4.629	34.59	8.03	5101.33	5101.94	0.99	0.99	0.00	10:59 AM
6	11	0.99	87	406322	0.000	4.64	4.64	45.09	6.18	5101.94	5102.58	1.03	1.05	0.02	11:03 AM
7	6	0.95	87	506316	0.000	4.640	4.640	42.00	6.63	5103.28	5103.89	0.98	1.06	0.08	11:13 AM
8	4	1.09	87	2406021	0.000	4.626	4.626	36.66	7.57	5103.90	5104.58	1.10	1.17	0.07	11:15 AM
9	2	0.97	87	4206046	0.000	4.662	4.662	40.50	6.91	5104.58	5105.19	0.98	1.02	0.04	11:19 AM
10	1	1.00	87	2406011	0.000	4.648	4.648	41.11	6.78	5105.19	5105.79	0.97	1.01	0.04	11:22 AM
11	3	0.95	87	4206045	0.000	4.627	4.627	36.38	7.63	5105.79	5106.35	0.91	0.95	0.04	11:26 AM
12	5	0.95	87	3106054	0.000	4.616	4.616	41.59	6.66	5106.35	5106.93	0.94	0.97	0.03	11:29 AM
13	12	1.01	91	4206044	0.000	4.644	4.644	35.44	7.86	5106.94	5107.53	0.95	0.98	0.03	11:38 AM
14	10	0.94	91	2406024	0.000	4.616	4.616	35.31	7.84	5107.53	5108.14	0.99	0.97	-0.02	11:39 AM
15	8	0.95	91	2406015	0.000	4.618	4.618	36.36	7.62	5108.14	5108.70	0.91	0.97	0.06	11:42 AM
16	7	0.95	91	2705284	0.000	4.642	4.642	35.53	7.84	5108.71	5109.33	0.84	1.08	0.24	11:45 AM
17	9	0.82	91	1806019	0.000	4.623	4.623	34.82	7.97	5109.33	5109.93	0.97	0.97	0.00	11:47 AM
18	11	0.99	91	406322	0.000	4.626	4.626	34.72	7.99	5109.93	5110.58	1.05	1.03	-0.02	11:49 AM
Post-Test Leak Check - Start Pressure: 5.03										End Pressure: 5.07					

** Due to low flow rate, the V/L reading is not valid.*

E.12/06

Run	Pump #	V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.03" wc										End Pressure: 4.32" wc					
1	8	0.93	87	3306003	0.000	4.536	4.54	32.22	8.45	81.81	82.45	1.06	1.02	-0.04	9:31 AM
2	8	0.93	89	3306003	0.000	4.562	4.56	30.31	9.03	82.45	83.13	1.12	1.07	-0.05	9:36 AM
3	8	0.93	91	3306003	0.000	4.509	4.51	31.62	8.56	83.13	83.80	1.11	1.05	-0.06	9:38 AM
4	10	0.87	87	4905246	0.000	4.550	4.55	32.72	8.34	83.79	84.38	0.97	1.02	0.05	9:42 AM
5	10	0.87	89	4905246	0.000	4.537	4.54	29.46	9.24	84.38	85.02	1.06	1.06	0.00	9:44 AM
6	10	0.87	91	4905246	0.000	4.535	4.54	31.13	8.74	85.02	85.64	1.02	1.00	-0.02	9:46 AM
7	4	0.92	87	305006	0.000	4.536	4.54	33.18	8.20	85.64	86.28	1.06	1.09	0.03	9:51 AM
8	4	0.92	89	305006	0.000	4.534	4.53	30.00	9.07	86.28	86.93	1.07	1.11	0.04	9:53 AM
9	4	0.92	91	305006	0.000	4.552	4.55	32.25	8.47	86.93	87.59	1.09	1.13	0.04	9:56 AM
10	2	1.05	87	305351	0.000	4.525	4.53	33.75	8.04	87.60	88.25	1.08	1.11	0.03	10:03 AM
Post-Test Leak Check - Start Pressure: 5.13" wc										End Pressure: 4.59" wc					

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.10/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.10	Must be between +0.20 and -0.20

B.10/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.03	Must be between +0.20 and -0.20

C.10/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.03	Must be between +0.20 and -0.20

D.10/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.08	Must be between +0.20 and -0.20

E.10/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.06	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

B.11/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.03	Must be between +0.20 and -0.20

D.11/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.08	Must be between +0.20 and -0.20

C.11/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.03	Must be between +0.20 and -0.20

E.11/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.06	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.12/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.10	Must be between +0.20 and -0.20

B.12/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.03	Must be between +0.20 and -0.20

C.12/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.02	Must be between +0.20 and -0.20

D.12/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.08	Must be between +0.20 and -0.20

E.12/06

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.06	Must be between +0.20 and -0.20

PRESSURE IN UNDERGROUND STORAGE TANKS

A.10/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure		
							Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:		Initial Ambient Temperature (Degrees F):				61.50			
	10:05 AM						-9.290	6.000	*
	10:07 AM						-9.160	6.000	*
	10:09 AM						-9.656	6.000	*
	10:11 AM						-10.101	6.000	*
	10:13 AM						-9.806	6.000	*
Stop Time:	10:15 AM	Final Ambient Temperature (Degrees F):				61.00	-9.561	6.000	*
		Ambient Temperature Change (Degrees F):				-0.50			

B.10/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:03 AM	Initial Ambient Temperature (Degrees F):	62.40	4.610	4.534	-0.076
Stop Time:	9:13 AM	Final Ambient Temperature (Degrees F):	64.20	4.770	4.731	-0.039
		Ambient Temperature Change (Degrees F):	1.80			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.10/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:17 AM	Initial Ambient Temperature (Degrees F):	63.0	-8.700	6.000	*
Stop Time:	9:27 AM	Final Ambient Temperature (Degrees F):	63.40	-8.690	6.000	*
		Ambient Temperature Change (Degrees F):	0.40			

**Difference is not shown because TLS console reading max/min is +/- 6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.10/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:54 AM	Initial Ambient Temperature (Degrees F):	72.30		-9.023		6.000	*
Stop Time:	11:04 AM	Final Ambient Temperature (Degrees F):	73.00		-8.768		6.000	*
		Ambient Temperature Change (Degrees F):	0.70					

E.10/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:35 AM	Initial Ambient Temperature (Degrees F):	68.70	-8.680	6.000	*
Stop Time:	9:45 AM	Final Ambient Temperature (Degrees F):	66.10	-8.410	6.000	*
		Ambient Temperature Change (Degrees F):	-2.60			

B.11/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:20 AM	Initial Ambient Temperature (Degrees F):	47.10	2.150	2.173	0.023
Stop Time:	9:30 AM	Final Ambient Temperature (Degrees F):	48.0	1.930	2.003	0.073
		Ambient Temperature Change (Degrees F):	0.90			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.11/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	12:14 PM	Initial Ambient Temperature (Degrees F):	60.2	0.300	0.433	0.133
Stop Time:	12:24 PM	Final Ambient Temperature (Degrees F):	60.90	0.230	0.295	0.065
		Ambient Temperature Change (Degrees F):	0.70			

** Difference is not shown because TLS console reading max/min is +/- 6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.11/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:09AM	Initial Ambient Temperature (Degrees F):	77.30		-0.837		-0.277	0.560
Stop Time:	10:19AM	Final Ambient Temperature (Degrees F):	77.50		-1.138		-0.287	0.851
		Ambient Temperature Change (Degrees F):	0.20					

E.11/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:21 AM	Initial Ambient Temperature (Degrees F):	58.70	-1.300	-1.278	0.022
Stop Time:	9:31 AM	Final Ambient Temperature (Degrees F):	62.70	-1.360	-1.344	0.016
		Ambient Temperature Change (Degrees F):	4.00			

A.12/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure				
							Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	9:55 AM	Initial Ambient Temperature (Degrees F):				48.00		-9.67		6.000	*
	9:57 AM							-9.40		6.000	*
	9:59 AM							-9.39		6.000	*
	10:01 AM							-9.52		6.000	*
	10:03 AM							-9.38		6.000	*
Stop Time:	10:05 AM	Final Ambient Temperature (Degrees F):				46.80		-9.34		6.000	*
		Ambient Temperature Change (Degrees F):				-1.20					

** Difference is not shown because TLS console reading max/min is +/- 6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.12/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:48 AM	Initial Ambient Temperature (Degrees F):	38.0	2.900	2.937	0.037
Stop Time:	8:58 AM	Final Ambient Temperature (Degrees F):	38.3	2.360	2.432	0.072
		Ambient Temperature Change (Degrees F):	0.30			

C.12/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:06 AM	Initial Ambient Temperature (Degrees F):	41.5	-0.020	-0.025	-0.005
Stop Time:	9:16 AM	Final Ambient Temperature (Degrees F):	41.50	0.000	0.015	0.015
		Ambient Temperature Change (Degrees F):	0.00			

D.12/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:26AM	Initial Ambient Temperature (Degrees F):	64.40	-7.951	6.000	*
Stop Time:	10:36AM	Final Ambient Temperature (Degrees F):	65.60	-7.944	6.000	*
		Ambient Temperature Change (Degrees F):	1.20			

E.12/06

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:53 AM	Initial Ambient Temperature (Degrees F):	41.40	-8.620	6.000	*
Stop Time:	9:03 AM	Final Ambient Temperature (Degrees F):	36.40	-8.640	6.000	*
		Ambient Temperature Change (Degrees F):	-5.00			

** Difference is not shown because TLS console reading max/min is +/- 6.0*

ISD VAPOR FLOW METER OPERABILITY TEST DATA

A.10/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.07	1.11	-0.04	P					
4	6564	0.97	1.04	-0.07	P					
1	6518	1.09	1.17	-0.08	P					
7	6527	1.11	1.13	-0.02	P					
9	6567	1.06	1.03	0.03	P					
11	6565	0.97	0.96	0.01	P					

B.10/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	1.24	1.09	0.15	P					
11	6374	1.06	1.15	-0.09	P					
8	6372	1.11	1.16	-0.05	P					
6	6345	1.11	1.26	-0.15	P					
3	6336	1.11	1.23	-0.12	P					
1	6353	1.08	1.15	-0.07	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

C.10/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	1.12	1.10	0.02	P					
4-87	6333	1.09	1.07	0.02	P					
2-87	6418	1.05	0.99	0.06	P					
1-87	6418	1.00	0.89	0.11	P					
6-87	6373	0.99	1.11	-0.12	P					
5-87	6373	0.84	0.87	-0.03	P					
7-87	6419	1.02	0.95	0.07	P					
8-87	6419	1.21	1.16	0.05	P					
8-91	6419	1.21	1.22	-0.01	P					
7-91	6419	1.02	0.96	0.06	P					
5-91	6373	0.84	0.88	-0.04	P					
6-91	6373	0.99	1.09	-0.10	P					
2-91	6418	1.05	0.97	0.08	P					
1-91	6418	1.00	0.88	0.12	P					
3-91	6333	1.12	1.01	0.11	P					
4-91	6333	1.09	1.00	0.09	P					

D.10/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	0.97	0.95	0.02	P					
3/4	6352	None	No Test due to drive-off							
5/6	6408	0.93	0.88	0.05	P					
7/8	6405	1.10	1.03	0.07	P					
9/10	6401	1.02	1.02	0.00	P					
11/12	6409	0.91	0.95	-0.04	P					

E.10/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	0.90	0.97	-0.07	P					
4	6300	1.00	1.07	-0.07	P					
8	6295	1.02	1.10	-0.08	P					
10	6298	0.92	0.08	0.84	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

B.11/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	0.99	0.98	0.01	P					
12	6374	1.03	1.06	-0.03	P					
8	6372	1.06	1.07	-0.01	P					
3	6345	1.14	1.09	0.05	P					
2	6336	1.04	1.00	0.04	P					
5	6336	1.07	1.01	0.06	P					

C.11/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	1.03	1.05	-0.02	P					
4-87	6333	0.97	0.94	0.03	P					
7-87	6419	0.93	0.89	0.04	P					
8-87	6419	1.12	1.07	0.05	P					
2-87	6418	1.00	0.92	0.08	P					
1-87	6418	0.91	0.83	0.08	P					
6-87	6373	1.12	1.07	0.05	P					
5-87	6373	0.85	0.83	0.02	P					
3-91	6333	1.03	0.99	0.04	P					
4-91	6333	0.97	0.91	0.06	P					
2-91	6418	1.00	0.92	0.08	P					
1-91	6418	0.91	0.81	0.10	P					
6-91	6373	1.12	1.03	0.09	P					
5-91	6373	0.85	0.81	0.04	P					
8-91	6419	1.12	1.20	-0.08	P					
7-91	6419	0.93	0.89	0.04	P					

D.11/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
*1/2	6789	N/A	N/A	N/A						
3/4	6352	0.96	0.93	0.03	P					
5/6	6408	0.95	0.94	0.01	P					
7/8	6405	1.02	0.98	0.04	P					
9/10	6720	0.95	0.99	-0.04	P					
11/12	6409	0.91	0.95	-0.04	P					

**PUMP 1/2 HAD A DRIVE-OFF AND HAD NOT BEEN REPAIRED*

ISD VAPOR FLOW METER OPERABILITY TEST DATA

E.11/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	0.97	1.15	-0.18	F	1.12	1.12	1.13	-0.16	F
2	6299	0.88	1.08	-0.20	F	1.12	1.11	1.10	-0.22	F
3	6300	0.98	0.96	0.02	P					
7	6295	0.91	0.98	-0.07	P					
9	6298	0.94	1.02	-0.08	P					

A.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6518	0.95	1.09	-0.14	P					
3	6564	0.96	0.95	0.01	P					
5	6566	1.03	1.00	0.03	P					
7	6527	0.99	1.01	-0.02	P					
9	6567	1.00	0.96	0.04	P					
11	6565	0.95	0.88	0.07	P					

B.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	1.16	1.11	0.05	P					
11	6374	1.01	1.10	-0.09	P					
8	6372	1.02	1.07	-0.05	P					
6	6345	0.99	1.06	-0.07	P					
3	6336	1.16	1.12	0.04	P					
1	6353	1.10	1.16	-0.06	P					

ISD VAPOR FLOW METER OPERABILITY TEST DATA

C.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	0.93	1.01	-0.08	P					
4-87	6333	0.99	0.95	0.04	P					
1-87	6418	0.88	0.81	0.07	P					
2-87	6418	0.98	0.90	0.08	P					
7-87	6419	0.95	0.89	0.06	P					
8-87	6419	1.13	1.09	0.04	P					
6-87	6373	1.04	1.00	0.04	P					
5-87	6373	0.83	0.80	0.03	P					
7-91	6419	0.95	0.90	0.05	P					
8-91	6419	1.13	1.06	0.07	P					
3-91	6333	0.93	0.94	-0.01	P					
4-91	6333	0.99	0.92	0.07	P					
5-91	6373	0.83	0.81	0.02	P					
6-91	6373	1.04	1.02	0.02	P					
2-91	6418	0.98	0.89	0.09	P					
1-91	6418	0.88	0.81	0.07	P					

D.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.00	0.97	0.03	P					
3/4	6352	0.95	0.91	0.03	P					
5/6	6408	0.95	0.94	0.01	P					
7/8	6405	0.95	1.03	-0.08	P					
9/10	6720	0.94	1.00	-0.06	P					
11/12	6409	0.99	1.03	-0.04	P					

E.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	1.05	1.08	-0.03	P					
4	6300	0.92	1.06	-0.14	P					
8	6295	0.93	1.06	-0.13	P					
10	6298	0.87	0.97	-0.10	P					

In-Station Diagnostic Test Data:

Data Collected: January - March 2007
Posted: JUNE 2007

Dispensing Rates (GPM)

$$Q_g = \frac{(G_f - G_i)}{t} \times 60$$

Where:
- Q_g = Gasoline flow rate, gallons per minute
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons
- t = Elapsed time during dispensing event, seconds

V/L CALCULATIONS

V/L Volumetric Ratio

$$V/L = \frac{y\,(V_f - V_i)}{(G_f - G_i)} \times 7.481$$

Where:
- V/L = Vapor to Liquid volumetric ratio
- y = Correction factor for gas volume meter, usually (1.0)
- V_i = Initial gas volume meter reading, cubic feet
- V_f = Final gas volume meter reading, cubic feet
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons

A.01/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous ISD V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	5	1.06	87	4005 212	0.000	4.566	4.57	33.00	8.30	0.00	0.63	1.03	0.95	-0.08	10:15 AM
2	5	1.06	87	4005212	0.000	4.549	4.55	36.00	7.58	0.00	0.61	1.00	1.04	0.04	10:21 AM
3	3	0.97	87	2306158	0.000	4.512	4.51	31.00	8.73	0.00	0.58	0.96	0.98	0.02	10:27 AM
4	3	0.97	87	2306158	0.000	4.541	4.54	32.00	8.51	0.00	0.56	0.92	n/a	n/a	10:33 AM
5	1	1.08	87	4005206	0.000	4.535	4.54	32.00	8.50	0.00	0.64	1.06	0.97	-0.09	10:38 AM
6	1	1.08	87	4005206	0.000	4.560	4.56	31.00	8.83	0.00	0.64	1.05	1.03	-0.02	10:42 AM
7	11	0.90	87	4005214	0.000	4.523	4.52	32.00	8.48	0.00	0.55	0.91	0.95	0.04	10:45 AM
8	11	0.90	87	2005214	0.000	4.537	4.54	34.00	8.01	0.00	0.53	0.87	0.88	0.01	10:47 AM
9	9	0.95	87	4005208	0.000	4.568	4.57	32.00	8.57	0.00	0.57	0.93	1.07	0.14	10:51 AM
10	7	0.99	87	4005209	0.000	4.557	4.56	34.00	8.04	0.00	0.66	1.08	1.23	0.15	10:57 AM
Post-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					

B.01/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 6.39										End Pressure: 5.91					
1	10	0.97	87	3705047	0.000	4.608	4.61	35.63	7.76	204.38	204.95	0.93	1.05	0.12	9:24 AM
2	10	0.97	91	3705047	0.000	4.707	4.71	31.00	9.11	204.95	205.64	1.11	1.08	-0.03	9:29 AM
3	11	1.09	87	3705043	0.000	4.662	4.66	34.44	8.12	205.64	206.30	1.07	1.06	-0.01	9:39 AM
4	11	1.09	91	3705043	0.000	4.688	4.69	33.81	8.32	206.30	206.96	1.06	1.10	0.04	9:42 AM
5	8	1.08	87	4405453	0.000	4.679	4.68	35.87	7.83	206.96	207.64	1.10	1.12	0.02	9:49 AM
6	8	1.08	91	4405453	0.000	4.639	4.64	31.75	8.77	207.64	208.30	1.07	1.10	0.03	9:54 AM
7	6	0.94	87	3005116	0.000	4.665	4.67	31.34	8.93	208.30	208.94	1.04	1.08	0.04	9:59 AM
8	6	0.94	91	3005116	0.000	4.774	4.77	33.53	8.54	208.94	209.62	1.08	1.11	0.03	10:02 AM
9	3	1.12	87	3705022	0.000	4.708	4.71	33.14	8.52	209.62	210.32	1.12	1.16	0.04	10:11 AM
10	1	1.01	87	3705023	0.000	4.659	4.66	34.93	8.00	210.32	210.98	1.07	1.03	-0.04	10:18 AM
Post-Test Leak Check - Start Pressure: 7.06										End Pressure: 6.80					

V/L CALCULATIONS

C.01/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.12										End Pressure: 5.15					
1	1	0.90	87	206773	0.000	4.564	4.56	30.50	8.98	0.000	0.547	0.89	0.94	0.05	9:14 AM
2	1	0.90	87	206773	0.000	4.541	4.54	30.22	9.02	0.547	1.071	0.86	0.89	0.03	9:16 AM
3	1	0.90	87	206773	0.000	4.553	4.55	29.91	9.13	0.000	0.514	0.84	0.89	0.05	9:19 AM
1	4	0.92	87	206447	0.000	4.565	4.57	29.54	9.27	0.000	0.549	0.90	0.91	0.01	9:23 AM
2	4	0.92	87	206447	0.000	4.535	4.54	29.35	9.27	0.000	0.566	0.93	0.95	0.02	9:25 AM
3	4	0.92	87	206447	0.000	4.529	4.53	29.75	9.13	0.000	0.551	0.91	0.88	-0.03	9:30 AM
1	8	1.13	87	3705645	0.000	4.538	4.54	31.22	8.72	0.000	0.673	1.11	1.10	-0.01	9:35 AM
1	7	0.99	87	705041	0.000	4.564	4.56	30.65	8.93	0.000	0.555	0.91	0.92	0.01	9:37 AM
2	7	0.99	87	705041	0.000	4.535	4.54	30.15	9.02	0.000	0.540	0.89	0.89	0.00	9:40 AM
3	7	0.99	87	705041	0.000	4.541	4.54	30.07	9.06	0.000	0.540	0.89	0.89	0.00	9:43 AM
1	5	0.88	87	206768	0.000	4.542	4.54	30.44	8.95	0.000	0.506	0.83	0.80	-0.03	9:47 AM
2	5	0.88	87	206768	0.000	4.561	4.56	30.69	8.92	0.000	0.505	0.83	0.80	-0.03	9:50 AM
3	5	0.88	87	206768	0.000	4.538	4.54	30.93	8.80	0.000	0.501	0.82	0.81	-0.01	9:53 AM
1	6	1.06	87	206772	0.000	4.548	4.55	29.59	9.22	0.000	0.634	1.04	1.03	-0.01	9:56 AM
1	2	1.01	87	206767	0.000	4.577	4.58	29.78	9.22	0.000	0.614	1.00	0.96	-0.04	11:40 AM
1	1	0.90	91	206773	0.000	4.527	4.53	34.53	7.87	0.000	0.540	0.89	0.92	0.03	10:29 AM
2	1	0.90	91	206773	0.000	4.551	4.55	35.47	7.70	0.000	0.532	0.87	0.87	0.00	10:36 AM
3	1	0.90	91	206773	0.000	4.524	4.52	34.25	7.93	0.000	0.508	0.84	0.85	0.01	10:38 AM
1	2	1.01	91	206767	0.000	4.561	4.56	33.19	8.25	0.000	0.566	0.93	0.92	-0.01	10:41 AM
2	2	1.01	91	206767	0.000	4.541	4.54	33.12	8.23	0.000	0.560	0.92	0.91	-0.01	10:43 AM
3	2	1.01	91	206767	0.000	4.531	4.53	33.15	8.20	0.000	0.556	0.92	0.95	0.03	10:48 AM
1	4	0.92	91	206447	0.000	4.519	4.52	33.31	8.14	0.000	0.575	0.95	0.90	-0.05	10:52 AM
1	5	0.88	91	206768	0.000	4.519	4.52	33.53	8.09	0.000	0.508	0.84	0.75	-0.09	10:55 AM
2	5	0.88	91	206768	0.000	4.505	4.51	33.93	7.97	0.000	0.506	0.84	0.76	-0.08	10:58 AM
3	5	0.88	91	206768	0.000	4.530	4.53	33.69	8.07	0.000	0.506	0.83	0.77	-0.06	11:00 AM
1	6	1.06	91	206772	0.000	4.527	4.53	32.66	8.32	0.000	0.619	1.02	0.95	-0.07	11:03 AM
1	8	1.13	91	3705645	0.000	4.529	4.53	32.90	8.26	0.000	0.660	1.09	1.05	-0.04	11:06 AM
1	7	0.99	91	705041	0.000	4.525	4.53	33.38	8.13	0.000	0.566	0.93	0.92	-0.01	11:10 AM
2	7	0.99	91	705041	0.000	4.516	4.52	33.35	8.12	0.000	0.547	0.90	0.94	0.04	11:13 AM
3	7	0.99	91	705041	0.000	4.542	4.54	32.85	8.30	0.000	0.562	0.92	0.95	0.03	11:16 AM
Post-Test Leak Check - Start Pressure: 5.04										End Pressure:5.07					

V/L CALCULATIONS

D.01/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD V/L Instantaneous (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.15 "W.C.										End Pressure: +5.12 "W.C.					
1	12	1.02	87	4206044	0.000	4.663	4.663	33.09	8.46	5111.22	5111.87	1.04	1.06	0.02	11:57 AM
2	10	1.04	87	2406024	0.000	4.658	4.658	31.93	8.75	5111.87	5112.51	1.03	1.10	0.07	12:03 PM
3	8	0.97	87	2406015	0.000	4.668	4.668	31.67	8.84	5112.51	5113.11	0.96	1.01	0.05	12:06 PM
4	7	1.07	87	4906290	0.000	4.733	4.733	33.68	8.43	5113.11	5113.76	1.03	1.10	0.07	12:15 PM
5	9	1.02	87	1806019	0.000	4.672	4.672	32.94	8.51	5113.76	5114.40	1.02	1.05	0.03	12:19 PM
6	11	1.08	87	406322	0.000	4.66	4.66	33.03	8.47	5114.40	5115.10	1.12	1.16	0.04	12:23 PM
7	2	0.99	87	4206043	0.000	4.694	4.694	33.74	8.35	5115.75	5116.35	0.96	1.01	0.05	12:43 PM
8	1	1.00	87	2406011	0.000	4.646	4.646	32.32	8.63	5116.35	5116.96	0.98	1.08	0.10	12:46 PM
9	3	0.97	87	4206045	0.000	4.658	4.658	34.09	8.20	5116.96	5117.57	0.98	n/a	n/a	12:49 PM
10	4	1.12	87	2406021	0.000	4.664	4.664	33.90	8.25	5117.57	5118.32	1.20	1.24	0.04	12:53 PM
11	12	1.02	91	4206044	0.000	4.642	4.642	36.28	7.68	5118.33	5118.96	1.02	1.05	0.03	1:07 PM
12	10	1.04	91	2406024	0.000	4.636	4.636	34.61	8.04	5118.96	5119.61	1.05	1.09	0.04	1:09 PM
13	8	0.97	91	2406015	0.000	4.660	4.660	35.51	7.87	5119.61	5120.19	0.93	0.99	0.06	1:11 PM
14	7	1.07	91	4906290	0.000	4.692	4.692	35.47	7.94	5120.19	5120.85	1.05	1.10	0.05	1:14 PM
15	11	1.08	91	406322	0.000	4.623	4.623	35.26	7.87	5120.85	5121.54	1.12	1.11	-0.01	1:16 PM
16	9	1.02	91	1806019	0.000	4.650	4.650	35.53	7.85	5121.54	5122.18	1.03	1.06	0.03	1:20 PM
Post-Test Leak Check - Start Pressure: 5.06										End Pressure: 4.91					

V/L CALCULATIONS

E.01/07

Run	Pump #	V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	ISD Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.63" wc										End Pressure: 4.85" wc					
1	7	0.86	87	2705301	0.000	4.547	4.55	31.34	8.71	27.38	28.00	1.02	1.04	0.02	9:48 AM
2	7	0.86	87	2705301	0.000	4.550	4.55	31.53	8.66	28.00	28.63	1.04	0.98	-0.06	9:53 AM
3	7	0.86	87	2705301	0.000	4.538	4.54	31.69	8.59	28.63	29.26	1.04	1.00	-0.04	9:55 AM
4	8	0.97	87	3305003	0.000	4.530	4.53	32.03	8.49	29.27	29.92	1.08	1.08	0.00	10:00 AM
5	8	0.97	87	3305003	0.000	4.533	4.53	32.28	8.43	29.92	30.59	1.11	1.06	-0.05	10:02 AM
6	8	0.97	87	3305003	0.000	4.533	4.53	32.37	8.40	30.59	31.25	1.09	1.09	0.00	10:05 AM
7	9	1.02	87	3305005	0.000	4.542	4.54	32.81	8.31	31.26	31.90	1.06	1.10	0.04	10:09 AM
8	9	1.02	89	3305005	0.000	4.553	4.55	30.65	8.91	31.90	32.57	1.10	1.14	0.04	10:13 AM
9	9	1.02	91	3305005	0.000	4.535	4.54	31.65	8.60	32.57	33.22	1.07	1.14	0.07	10:15 AM
10	3	1.09	87	506133	0.000	4.550	4.55	32.94	8.29	33.22	33.88	1.09	1.08	-0.01	10:19 AM
11	3	1.09	89	506133	0.000	4.539	4.54	30.37	8.97	33.88	34.56	1.12	1.11	-0.01	10:22 AM
12	3	1.09	91	506133	0.000	4.535	4.54	31.44	8.65	34.56	35.22	1.09	1.09	0.00	10:24 AM
13	1	0.88	87	4905243	0.000	4.538	4.54	33.15	8.21	35.22	35.84	1.02	1.01	-0.01	10:36 AM
14	1	0.88	89	4905243	0.000	4.514	4.51	29.28	9.25	35.84	36.49	1.08	1.07	-0.01	10:38 AM
Runs 5 and 6 were erroneously conducted after the V/L from run 4 was incorrectly calculated to be 1. After the results for run 4 were corrected, it was determined that runs 5 and 6 were not necessary.							0.00							0.00	
							0.00							0.00	
							0.00							0.00	
							0.00							0.00	
							0.00							0.00	
							0.00							0.00	
Post-Test Leak Check - Start Pressure: 5.35" wc										End Pressure: 4.86" wc					

V/L CALCULATIONS

A.02/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (B)	Instantaneous ISD V/L Reading (A)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	5	1.00	87	4005 212	0.000	4.522	4.52	34.00	7.98	0.00	0.63	1.04	0.99	-0.05	10:21 AM
2	5	1.00	87	4005 212	0.000	4.560	4.56	29.00	9.43	0.00	0.56	0.92	0.78	-0.14	10:25 AM
3	3	0.97	87	2306168	0.000	4.555	4.56	32.00	8.54	0.00	0.59	0.97	0.93	-0.04	10:29 AM
4	3	0.97	87	2306168	0.000	4.570	4.57	35.00	7.83	0.00	0.58	0.95	0.98	0.03	10:31 AM
5	1	1.08	87	4005 206	0.000	4.556	4.56	30.00	9.11	0.00	0.65	1.06	1.02	-0.04	10:34 AM
6	1	1.08	87	4005 206	0.000	4.506	4.51	31.00	8.72	0.00	0.65	1.08	1.07	-0.01	10:35 AM
7	8	0.88	87	0206 637	0.000	4.560	4.56	34.00	8.05	0.00	0.55	0.90	0.99	0.09	10:40 AM
8	8	0.88	87	0206 637	0.000	4.550	4.55	33.00	8.27	0.00	0.54	0.89	0.97	0.08	10:42 AM
9	10	0.89	87	4005 213	0.000	4.567	4.57	32.00	8.56	0.00	0.59	0.97	0.98	0.01	10:45 AM
10	10	0.89	87	4005 213	0.000	4.630	4.63	33.00	8.42	0.00	0.60	1.01	0.97	-0.04	10:48 AM
11	12	0.93	87	3106 135	0.000	4.531	4.53	32.00	8.50	0.00	0.59	0.97	0.99	0.02	10:52 AM
Post-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					

B.02/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.26										End Pressure: 5.01					
1	10	1.07	87	3705047	0.000	4.562	4.56	37.53	7.29	211.00	211.65	1.08	1.17	0.09	9:13 AM
2	10	1.07	91	3705047	0.000	4.631	4.63	33.35	8.33	211.65	212.34	1.13	1.16	0.03	9:20 AM
3	12	1.08	87	4705137	0.000	4.557	4.56	35.15	7.78	212.35	213.02	1.11	1.14	0.03	9:29 AM
4	12	1.08	91	4705137	0.000	4.885	4.89	34.91	8.40	213.02	213.75	1.13	1.19	0.06	9:35 AM
5	7	1.07	87	3705021	0.000	4.541	4.54	35.40	7.70	213.75	214.33	0.97	1.11	0.14	9:45 AM
6	7	1.07	91	3705021	0.000	4.532	4.53	33.84	8.04	214.33	214.91	0.97	1.13	0.16	9:51 AM
7	5	1.09	87	3705025	0.000	4.516	4.52	33.25	8.15	214.91	215.60	1.15	1.15	0.00	10:08 AM
8	5	1.09	91	3705025	0.000	4.556	4.56	32.85	8.32	215.60	216.29	1.14	1.23	0.09	10:16 AM
9	1	1.03	87	3705023	0.000	4.549	4.55	37.35	7.31	216.29	216.88	0.98	1.07	0.09	10:25 AM
10	3	1.01	87	3705022	0.000	4.518	4.52	34.12	7.94	216.88	217.56	1.14	1.16	0.02	10:31 AM
Post-Test Leak Check - Start Pressure: 5.84										End Pressure: 5.57					

V/L CALCULATIONS

C.02/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.03										End Pressure: 5.03					
1	3	1.04	87	406283	0.041	4.582	4.54	30.81	8.84	0.000	0.595	0.98	0.96	-0.02	9:31 AM
1	4	1.05	87	206447	0.000	4.544	4.54	30.41	8.97	0.000	0.577	0.95	0.96	0.01	9:33 AM
1	7	1.08	87	3705041	0.000	4.527	4.53	33.47	8.12	0.000	0.608	1.00	1.00	0.00	9:36 AM
1	8	1.18	87	3706645	0.000	4.545	4.55	32.13	8.49	0.000	0.691	1.13	1.15	0.02	9:39 AM
1	6	1.07	87	206772	0.000	4.552	4.55	30.53	8.95	0.000	0.612	1.00	N/A	**N/A**	9:50 AM
1	5	0.82	87	206068	0.000	4.543	4.54	31.12	8.76	0.000	0.536	0.88	0.92	0.04	9:52 AM
2	5	0.82	87	206068	0.000	4.533	4.53	30.94	8.79	0.000	0.551	0.91	0.92	0.01	10:05 AM
3	5	0.82	87	206068	0.000	4.547	4.55	31.50	8.66	0.000	0.545	0.89	0.91	0.02	10:09 AM
1	1	1.02	87	206773	0.000	4.530	4.53	32.00	8.49	0.000	0.575	0.95	0.97	0.02	10:17 AM
1	2	1.05	87	206767	0.000	4.553	4.55	30.91	8.84	0.000	0.579	0.95	0.97	0.02	10:19 AM
1	2	1.05	91	206767	0.000	4.541	4.54	33.03	8.25	0.000	0.597	0.98	1.01	0.03	10:33 AM
1	1	1.02	91	206773	0.000	4.520	4.52	34.50	7.86	0.000	0.577	0.95	0.96	0.01	10:36 AM
1	3	1.04	91	406283	0.000	4.539	4.54	30.31	8.99	0.000	0.582	0.96	0.94	-0.02	10:39 AM
1	4	1.05	91	206447	0.000	4.531	4.53	33.59	8.09	0.000	0.592	0.97	0.96	-0.01	10:41 AM
1	8	1.18	91	3706645	0.000	4.532	4.53	33.31	8.16	0.000	0.688	1.13	1.13	0.00	10:44 AM
1	7	1.08	91	3705041	0.000	4.528	4.53	32.94	8.25	0.000	0.604	0.99	1.00	0.01	10:46 AM
1	6	1.07	91	206772	0.000	4.521	4.52	32.91	8.24	0.000	0.610	1.01	1.00	-0.01	10:56 AM
1	5	0.82	91	206068	0.000	4.468	4.47	33.97	7.89	0.000	0.518	0.86	N/A	**N/A**	11:00 AM
Post-Test Leak Check - Start Pressure: 5.21										End Pressure: 5.47					

V/L CALCULATIONS

D.02/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.47 "W.C.										End Pressure: +5.40 "W.C.					
1	12	1.03	87	4206044	0.000	4.578	4.578	32.14	8.55	5123.06	5123.68	1.01	1.09	0.08	10:59 AM
2	10	0.98	87	2406024	0.000	4.591	4.591	32.15	8.57	5123.68	5124.31	1.03	1.04	0.01	11:02 AM
3	8	0.97	87	2406015	0.000	4.656	4.656	31.97	8.74	5124.31	5124.90	0.95	1.00	0.05	11:06 AM
4	7	1.06	87	4906290	0.000	4.594	4.594	33.25	8.29	5124.90	5125.53	1.03	1.08	0.05	11:09 AM
5	9	1.04	87	1806019	0.000	4.576	4.576	33.11	8.29	5125.53	5126.13	0.98	1.04	0.06	11:11 AM
6	11	1.12	87	406322	0.000	4.62	4.62	31.94	8.68	5126.13	5126.81	1.10	1.14	0.04	11:14 AM
7	2	1.04	87	4906115	0.000	4.570	4.570	32.61	8.41	5127.49	5128.10	1.00	1.07	0.07	11:24 AM
8	4	0.97	87	4006086	0.000	4.562	4.562	32.20	8.50	5128.10	5128.68	0.95	0.99	0.04	11:26 AM
9	6	0.95	87	1506069	0.000	4.591	4.591	32.79	8.40	5128.68	5129.26	0.95	0.98	0.03	11:31 AM
10	5	1.00	87	2306049	0.000	4.583	4.583	32.15	8.55	5129.26	5129.83	0.93	0.95	0.02	11:34 AM
11	3	1.04	87	4206105	0.000	4.572	4.572	32.27	8.50	5129.83	5130.45	1.01	1.07	0.06	11:36 AM
12	1	1.00	87	4206116	0.000	4.628	4.628	32.93	8.43	5130.45	5131.04	0.95	1.12	0.17	11:44 AM
13	2	1.04	89	4906115	0.000	4.564	4.564	32.54	8.42	5131.72	5132.33	1.00	1.05	0.05	11:58 AM
14	4	0.97	89	4006086	0.000	4.523	4.523	32.00	8.48	5132.33	5132.91	0.96	1.03	0.07	12:01 PM
15	6	0.95	89	1506069	0.000	4.537	4.537	32.90	8.27	5132.91	5133.49	0.96	0.97	0.01	12:05 PM
16	5	1.00	89	2306049	0.000	4.560	4.560	33.09	8.27	5133.50	5134.07	0.94	0.94	0.00	12:09 PM
17	3	1.04	89	4206105	0.000	4.547	4.547	32.19	8.48	5134.07	5134.65	0.95	1.10	0.15	12:12 PM
18*	1	1.00	89	4206116	0.000	5.162	5.162	37.27	8.31	5134.65	5135.34	1.00	1.03	0.03	12:17 PM
19	8	0.97	89	2406015	0.000	4.543	4.543	33.84	8.05	5136.01	5136.60	0.97	1.01	0.04	12:29 PM
20	10	0.98	89	2406024	0.000	4.689	4.689	33.33	8.44	5136.47**	5137.12	1.04	1.09	0.05	12:32 PM
21	12	1.03	89	4206044	0.000	4.559	4.559	31.98	8.55	5137.14	5137.79	1.07	1.10	0.03	12:35 PM
22	11	1.12	89	406322	0.000	4.526	4.526	32.85	8.27	5137.81	5138.48	1.11	1.15	0.04	12:38 PM
23	9	1.04	89	1806019	0.000	4.557	4.557	33.16	8.25	5138.50	5139.10	0.98	1.03	0.05	12:40 PM
24	7	1.06	89	4906290	0.000	4.535	4.535	32.14	8.47	5139.10	5139.72	1.02	1.10	0.08	12:42 PM
Post-Test Leak Check - Start Pressure: 5.42										End Pressure: 5.37					

V/L CALCULATIONS

E.02/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (B)	ISD Instantaneous V/L (A)	V/L Difference(B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:										End Pressure:					
1	10	0.91	87	4905246	0.000	4.521	4.52	32.75	8.28	3.39	3.98	0.98	1.02	0.04	10:30 AM
2	10	0.91	89	4905246	0.000	4.531	4.53	29.47	9.22	3.98	4.59	1.01	1.03	0.02	10:33 AM
3	10	0.91	91	4905246	0.000	4.509	4.51	30.56	8.85	4.59	5.20	1.01	1.08	0.07	10:36 AM
4	8	1.01	87	3305003	0.000	4.521	4.52	32.97	8.23	5.15	5.81	1.09	1.13	0.04	10:40 AM
5	8	1.01	89	3305003	0.000	4.551	4.55	31.41	8.69	5.81	6.48	1.10	1.08	-0.02	10:42 AM
6	8	1.01	91	3305003	0.000	4.591	4.59	31.50	8.74	6.48	7.14	1.08	1.09	0.01	10:44 AM
7	2	0.92	87	4305351	0.000	4.513	4.51	34.31	7.89	7.15	7.79	1.06	1.10	0.04	10:48 AM
8	2	0.92	89	4305351	0.000	4.555	4.56	30.35	9.00	7.79	8.47	1.12	1.15	0.03	10:52 AM
9	2	0.92	91	4305351	0.000	4.564	4.56	31.23	8.77	8.47	9.14	1.10	1.12	0.02	10:54 AM
10	1	0.96	87	3305006	0.000	4.525	4.53	33.28	8.16	9.18	9.79	1.01	1.06	0.05	11:32 AM
Post-Test Leak Check - Start Pressure: 5.06" WC										End Pressure: 4.79" WC					

A.03/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)*	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	1	1.03	87	4005 206	0.000	4.568	4.57	32.00	8.57	0.00	0.71	1.16	1.02	-0.14	10:38 AM
2	1	1.03	87	4005 206	0.000	4.524	4.52	33.00	8.23	0.00	0.71	1.17	1.18	0.01	10:44 AM
3	5	1.09	87	4005 212	0.000	4.558	4.56	32.00	8.55	0.00	0.71	1.17	1.30	0.13	10:50 AM
4	5	1.09	87	4005 212	0.000	4.534	4.53	33.00	8.24	0.00	0.69	1.14	1.24	0.10	10:51 AM
5	3	0.96	87	2303 168	0.000	4.446	4.45	32.00	8.34	0.00	0.59	0.99	1.02	0.03	10:54 AM
6	3	0.96	87	2303 168	0.000	4.543	4.54	32.00	8.52	0.00	0.61	1.00	1.09	0.09	10:56 AM
8	12	0.98	87	3106133	0.000	4.548	4.55	33.00	8.27	0.00	0.68	1.12	1.19	0.07	11:02 AM
9	12	0.98	87	3106133	0.000	4.521	4.52	32.00	8.48	0.00	0.66	1.09	1.18	0.09	11:05 AM
10	11	1.06	87	4005 214	0.000	4.545	4.55	32.00	8.52	0.00	0.66	1.09	1.12	0.03	11:11 AM
11	9	0.98	87	4005 208	0.000	4.545	4.55	33.00	8.26	0.00	0.65	1.07	1.32	0.25	11:17 AM
12	7	0.99	87	4005 213	0.000	4.555	4.56	32.00	8.54	0.00	0.64	1.05	1.10	0.05	11:22 AM
Post-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					

V/L CALCULATIONS

B.03/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.37										End Pressure: 5.14					
1	10	1.05	87	3705047	0.000	4.670	4.67	36.25	7.73	218.01	218.66	1.05	1.06	0.01	9:20 AM
2	10	1,05	91	3705047	0.000	4.992	4.99	34.25	8.75	218.66	219.34	1.03	1.08	0.05	9:27 AM
3	12	1.14	87	4705137	0.000	4.677	4.68	34.69	8.09	219.34	219.98	1.03	1.14	0.11	9:38 AM
4	12	1.14	91	4705137	0.000	4.570	4.57	33.00	8.31	219.98	220.67	1.14	1.13	-0.01	9:41 AM
5	8	0.98	87	3005116	0.000	4.590	4.59	37.69	7.31	220.67	221.30	1.04	1.10	0.06	9:51 AM
6	8	0.98	91	3005116	0.000	4.621	4.62	32.69	8.48	221.30	221.96	1.08	1.09	0.01	9:56 AM
7	6	1.14	87	4405453	0.000	4.592	4.59	33.72	8.17	221.96	222.58	1.02	1.17	0.15	10:06 AM
8	6	1.14	91	4405453	0.000	4.592	4.59	33.94	8.12	222.58	223.26	1.12	1.10	-0.02	10:11 AM
9	3	1.12	87	3705022	0.000	4.561	4.56	36.16	7.57	223.26	223.92	1.09	n/a	n/a	10:20 AM
10	1	1.07	87	3705023	0.000	4.662	4.66	35.55	7.87	223.92	224.58	1.07	1.03	-0.04	10:31 AM
Post-Test Leak Check - Start Pressure: 5.24										End Pressure: 5.07					

V/L CALCULATIONS

C.03/07

Run	Pump #	ISD Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.25										End Pressure: 5.29					
1	1	1.00	87	3705041	0.000	4.569	4.57	30.62	8.95	0.000	0.653	1.07	1.16	0.09	9:16 AM
1	2	1.11	87	206767	0.000	4.564	4.56	30.88	8.87	0.000	0.623	1.02	1.07	0.05	9:22 AM
1	5	0.84	87	15054	0.000	4.534	4.53	30.71	8.86	0.000	0.569	0.94	1.01	0.07	9:29 AM
2	5	0.84	87	15054	0.000	4.532	4.53	31.25	8.70	0.000	0.566	0.93	1.00	0.07	9:31 AM
3	5	0.84	87	15054	0.000	4.531	4.53	30.97	8.78	0.000	0.564	0.93	0.95	0.02	9:35 AM
1	6	1.12	87	206772	0.000	4.529	4.53	30.09	9.03	0.000	0.627	1.03	1.06	0.03	9:39 AM
1	8	0.98	87	3706645	0.000	4.536	4.54	31.85	8.55	0.000	0.695	1.14	1.13	-0.01	9:41 AM
1	7	1.02	87	206773	0.000	4.538	4.54	32.03	8.50	0.000	0.592	0.97	0.93	-0.04	9:46 AM
1	4	1.00	87	206447	0.000	4.551	4.55	30.50	8.95	0.000	0.545	0.89	0.93	0.04	9:50 AM
2	4	1.00	87	206447	0.000	4.529	4.53	30.09	9.03	0.000	0.529	0.87	0.91	0.04	9:53 AM
3	4	1.00	87	206447	0.000	4.534	4.53	29.87	9.11	0.000	0.510	0.84	0.86	0.02	9:58 AM
1	3	1.05	87	406283	0.000	4.594	4.59	32.32	8.53	0.000	0.629	1.02	1.04	0.02	10:01 AM
1	7	1.02	91	206773	0.000	4.533	4.53	34.13	7.97	0.000	0.595	0.98	0.94	-0.04	10:33 AM
1	8	0.98	91	3706645	0.000	4.532	4.53	32.75	8.30	0.000	0.715	1.18	1.16	-0.02	10:35 AM
2	8	0.98	91	3706645	0.000	4.517	4.52	32.60	8.31	0.000	0.701	1.16	1.15	-0.01	10:38 AM
3	8	0.98	91	3706645	0.000	4.523	4.52	32.88	8.25	0.000	0.684	1.13	1.12	-0.01	10:40 AM
1	6	1.12	91	206772	0.000	4.511	4.51	32.60	8.30	0.000	0.619	1.02	1.00	-0.02	10:44 AM
1	5	0.84	91	15054	0.000	4.533	4.53	33.34	8.16	0.000	0.553	0.91	0.93	0.02	10:45 AM
2	5	0.84	91	15054	0.000	4.551	4.55	33.28	8.20	0.000	0.564	0.92	0.91	-0.01	10:50 AM
3	5	0.84	91	15054	0.000	4.508	4.51	33.47	8.08	0.000	0.551	0.91	0.94	0.03	10:51 AM
1	4	1.00	91	206447	0.000	4.525	4.53	33.19	8.18	0.000	0.558	0.92	0.97	0.05	10:54 AM
2	4	1.00	91	206447	0.000	4.515	4.52	33.69	8.04	0.000	0.555	0.92	0.96	0.04	10:57 AM
3	4	1.00	91	206447	0.000	4.510	4.51	33.00	8.20	0.000	0.549	0.91	0.92	0.01	10:59 AM
1	3	1.05	91	406283	0.000	4.560	4.56	34.65	7.90	0.000	0.582	0.95	0.97	0.02	11:02 AM
1	1	1.00	91	3705041	0.000	4.527	4.53	34.31	7.92	0.000	0.612	1.01	1.01	0.00	11:07 AM
1	2	1.11	91	206767	0.000	4.518	4.52	33.18	8.17	0.000	0.610	1.01	1.00	-0.01	11:11 AM
Post-Test Leak Check - Start Pressure: 5.12										End Pressure: 5.14					

V/L CALCULATIONS

D.03/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.13 End Pressure: +5.10 "W.C. @ 1119															
1	12	1.05	87	4206044	0.000	4.653	4.653	33.17	8.42	5162.88	5163.53	1.05	1.03	-0.02	11:35 AM
2	10	1.07	87	2406024	0.000	4.630	4.630	31.70	8.76	5163.53	5164.19	1.07	1.09	0.02	11:38 AM
3	8	0.99	87	2406015	0.000	4.673	4.673	33.15	8.46	5164.20	5164.81	0.98	0.99	0.01	11:43 AM
4	7	1.15	87	4906290	0.000	4.660	4.660	34.21	8.17	5164.82	5165.47	1.04	1.03	-0.01	11:46 AM
5	9	1.05	87	1806019	0.000	4.675	4.675	32.92	8.52	5165.48	5166.12	1.02	1.04	0.02	11:48 AM
6	11	1.10	87	4906079	0.000	4.67	4.67	32.60	8.60	5166.12	5166.77	1.04	1.03	-0.01	11:52 AM
7	6	0.96	87	1505069	0.000	4.662	4.662	33.08	8.46	5167.40	5167.98	0.93	0.94	0.01	12:04 PM
8	4	0.96	87	4906086	0.000	4.673	4.673	32.17	8.72	5167.98	5168.57	0.94	0.93	-0.01	12:07 PM
9	2	1.03	87	4906115	0.000	4.637	4.637	33.13	8.40	5168.57	5169.21	1.03	1.08	0.05	12:09 PM
10	1	1.01	87	4206116	0.000	4.651	4.651	33.76	8.27	5169.21	5169.84	1.01	1.01	0.00	12:12 PM
11	3	1.02	87	4206105	0.000	4.656	4.656	32.94	8.48	5169.84	5170.46	1.00	1.00	0.00	12:14 PM
12	5	1.01	87	2306049	0.000	4.714	4.714	33.55	8.43	5170.46	5171.06	0.95	0.98	0.03	12:18 PM
13	6	0.96	91	1505069	0.000	4.605	4.605	34.15	8.09	5171.64	5172.22	0.94	0.95	0.01	12:40 PM
14	4	0.96	91	4906086	0.000	4.644	4.644	33.16	8.40	5172.22	5172.83	0.98	0.92	-0.06	12:42 PM
15	2	1.03	91	4906115	0.000	4.677	4.677	34.50	8.13	5172.83	5173.50	1.07	1.11	0.04	12:45 PM
16	1	1.01	91	4206116	0.000	4.642	4.642	34.86	7.99	5173.50	5174.15	1.05	1.06	0.01	12:48 PM
17	3	1.02	91	4206105	0.000	4.649	4.649	34.24	8.15	5174.15	5174.77	1.00	0.98	-0.02	12:51 PM
18	5	1.01	91	2306049	0.000	4.688	4.688	34.34	8.19	5174.77	5175.37	0.96	N/A	n/a	12:36 PM
Post-Test Leak Check - Start Pressure: +5.20 End Pressure: +5.16 @ 1306															

E.03/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (B)	ISD Instantaneous V/L (A)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.17" WC End Pressure: 4.65" WC															
1	1	1.01	87	4905243	0.000	4.568	4.57	34.56	7.93	30.94	31.60	1.08	1.12	0.04	10:02 AM
2	1	1.01	89	4905243	0.000	4.567	4.57	30.16	9.09	31.60	32.26	1.08	1.15	0.07	10:05 AM
3	1	1.01	91	4905243	0.000	4.572	4.57	31.34	8.75	32.27	32.94	1.10	1.12	0.02	10:07 AM
4	3	1.02	87	506133	0.000	4.551	4.55	35.75	7.64	33.15	33.80	1.07	1.11	0.04	10:12 AM
5	3	1.02	89	506133	0.000	4.565	4.57	30.00	9.13	33.80	34.45	1.07	1.15	0.08	10:15 AM
6	3	1.02	91	506133	0.000	4.560	4.56	31.53	8.68	34.45	35.12	1.10	1.12	0.02	10:17 AM
7	7	0.97	87	2705301	0.000	4.564	4.56	32.54	8.42	35.25	35.90	1.07	1.06	-0.01	10:23 AM
8	7	0.97	89	2705301	0.000	4.545	4.55	30.38	8.98	35.90	36.55	1.07	1.07	0.00	10:26 AM
9	7	0.97	91	2705301	0.000	4.561	4.56	31.50	8.69	36.55	37.19	1.05	1.06	0.01	10:29 AM
10	9	1.02	87	3305005	0.000	4.543	4.54	34.18	7.97	37.19	37.81	1.02	1.05	0.03	10:36 AM
Post-Test Leak Check - Start Pressure: 5.12" WC End Pressure: 4.86" WC															

ORVR VEHICLE DETERMINATION DATA

A.01/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1995	Chevrolet	Blazer	9	10:50 AM	4.00	0.98	NO	YES
2007	Toyota	Corolla	3	11:05 AM	9.51	0.28	YES	YES
2002	Cadillac	SLS	3	11:09 AM	10.00	0.21	YES	YES
2003	Pontiac	Grand Am	4	11:17 AM	11.83	0.32	YES	YES
1986	Mazda	2600 Truck	11	11:19 AM	3.56	0.89	NO	YES
2001	Toyota	Highlander	2	11:22 AM	13.06	0.20	*ND	N/A
2000	Daewoo	Nuhira	12	11:37 AM	11.58	0.22	YES	YES
2005	Lincoln	LS	3	11:41 AM	15.99	0.19	YES	YES
1988	Honda	Prelude	6	11:40 AM	2.00	0.92	NO	YES
1990	Ford	Explorer	8	11:15 AM	5.50	N/A	NO	N/A
1997	Toyota	T100	9	11:19 AM	18.00	0.96	NO	YES
2006	Ford	Ranger	6	11:23 AM	14.87	0.37	YES	YES
2005	Chrysler	PT Cruiser	10	11:26 AM	1.10	0.77	YES	**NO**
2002	Isuzu	Rodeo	11	11:32 AM	7.80	0.51	YES	**NO**
1998	Honda	Accord	10	11:33 AM	13.80	N/A	NO	N/A
2005	Dodge Pick-Up		9	11:30 AM	8.00	0.32	YES	YES
1999	Chevrolet	Tahoe	8	11:38 AM	4.50	N/A	NO	N/A
2005	Toyota	Prius	9	11:38 AM	5.79	0.48	YES	YES
2002	Honda	Odyssey	11	11:40 AM	14.30	0.28	YES	YES
1997	Toyota	Corolla	12	11:44 AM	2.23	0.77	NO	YES
2005	Toyota	Prius	3	11:47 AM	4.50	0.35	YES	YES

ORVR VEHICLE DETERMINATION DATA

B.01/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Ford	Escort	8	9:32 AM	7.93	0.69	YES	**NO**
2003	Honda	Accord	4	9:35 AM	15.11	0.34	YES	YES
1998	Ford	Explorer	8	9:43 AM	19.23	1.11	ND*	N/A
2006	Nissan	Altima	6	9:44 AM	4.33	0.57	YES	**NO**
2003	Chevrolet	3500 (1-ton Van)	2	9:53 AM	18.32	1.05	YES	**NO**
2005	Hummer	H2	5	9:53 AM	17.18	0.36	YES	YES
1999	Mazda	626	6	10:21 AM	4.13	0.33	ND*	N/A
1998	Chevrolet	Cavalier	5	10:23 AM	5.98	1.12	ND*	N/A
2003	Nissan	Murano	8	10:23 AM	4.14	0.56	YES	**NO**
2006	Ford	Explorer	3	10:26 AM	18.60	0.24	YES	YES
2006	Lexus	GX470	4	10:32 AM	13.01	0.22	YES	YES
1996	Nissan	Pickup	11	10:40 AM	8.27	1.02	NO	YES
2003	Nissan	Altima	5	10:49 AM	8.27	0.25	YES	YES
1995	Chevrolet	Barretta	10	10:53 AM	5.37	0.92	NO	YES
2000	Nissan	Frontier	7	10:57 AM	6.20	0.93	NO	YES
2004	Honda	CRV	2	11:02 AM	12.15	0.33	YES	YES
1996	Jeep	Cherokee	6	11:01 AM	4.13	0.93	NO	YES
2003	Mazda	323	6	11:28 AM	6.03	0.28	YES	YES
2000	Dodge	Dakota	2	11:29 AM	12.41	1.08	NO	YES
2006	Ford	Taurus	11	11:31 AM	13.78	0.25	YES	YES

ORVR VEHICLE DETERMINATION DATA

C.01/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1996	Lexus	ES 500	7	9:06 AM	13.09	N/A	NO	N/A
1991	Toyota	Camry	6	9:07 AM	7.79	1.06	NO	YES
2001	Chevrolet	Suburban	5	9:13 AM	12.00	0.81	NO	YES
1994	Honda	Accord	7	9:14 AM	13.31	0.96	NO	YES
2006	Ford	Mustang	4	9:16 AM	13.48	0.24	YES	YES
2006	Chrystler	Town & Country	5	9:23 AM	13.24	0.19	YES	YES
2004	Chevrolet	Cheyenne	1	9:29 AM	9.73	0.92	YES	**NO**
2006	Scion	tC	2	9:36 AM	12.03	0.27	YES	YES
2007	Chrystler	Sebring	4	9:53 AM	3.89	1.17	YES	**NO**
2003	Ford	F-150	4	9:57 AM	5.31	0.84	YES	**NO**
1998	Ford	Explorer	4	9:59 AM	5.84	0.93	NO	YES
1994	Oldsmobile	Eighty Eight	5	10:07 AM	9.73	0.83	NO	YES
2004	Toyota	Sienna	1	10:13 AM	18.21	0.26	YES	YES
1990	Ford	Ranger	4	10:17 AM	9.73	0.91	NO	YES
2004	Mercury	Mountaineer	4	10:27 AM	3.89	0.44	YES	YES
1991	Mazda	323	7	10:27 AM	3.89	0.93	NO	YES
2001	Mazda	MPV	5	10:33 AM	14.42	0.37	YES	YES
2006	Honda	Accord	8	10:35 AM	13.28	0.29	YES	YES
1976	Chevrolet	Cheyenne	4	11:13 AM	7.79	1.18	NO	YES
1990	Ford	Mustang	7	11:25 AM	8.12	0.93	NO	YES

ORVR VEHICLE DETERMINATION DATA

D.01/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1995	Dodge	Ram 1500	9(87)	11:55 AM	16.27	1.18	NO	YES
2001	Oldsmobile	Intrigue	11(87)	12:01 PM	4.07	0.28	YES	YES
1991	Lincoln	Towncar	7(89)	12:09 PM	7.82	1.06	NO	YES
1999	Ford	F150	11(87)	12:13 PM	16.27	1.13	NO	YES
2003	Toyota	Tundra SR5	11(87)	12:15 PM	21.83	0.26	YES	YES
1996	Chevrolet	Corsica	7(87)	12:23 PM	4.33	1.14	NO	YES
1996	Chevrolet	Cavalier	9(87)	12:30 PM	4.07	0.98	NO	YES
2007	Pontiac	G6	7(87)	12:32 PM	7.73	0.23	YES	YES
1990	Oldsmobile	Cutlass	9(87)	12:35 PM	4.07	1.01	NO	YES
1993	Cadilac	Seville	7(87)	12:40 PM	16.27	1.09	NO	YES
1999	Ford	Explorer XLT	7(87)	12:44 PM	5.69	0.91	NO	YES
2004	Honda	Civic	7(87)	12:48 PM	5.70	0.22	YES	YES
1999	Lincoln	Navigator	7(87)	12:50 PM	4.08	0.59	NO	YES
1999	Dodge	1500	7(87)	12:55 PM	4.07	0.75	NO	YES
2006	Suburu	Impreza	7(87)	1:00 PM	7.86	0.20	YES	YES
1982	Mazda	Rx-7	11(89)	1:02 PM	11.72	n/a	NO	N/A
1998	Mazda	Protégé	7(87)	1:07 PM	4.07	1.07	N/A	N/A
1999	Toyota	Tacoma	9(87)	1:12 PM	10.17	0.98	NO	YES
1999	Ford	Windstar	9(87)	1:15 PM	4.07	1.04	NO	YES
2001	Suburu	Forester	11(87)	1:21 PM	8.01	0.66	YES	**NO**
1998	Mitsubishi	Montero Sport	9(87)	1:24 PM	8.13	1.02	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.01/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Jaguar	S-type	1	10:59 AM	11.07	0.23	YES	YES
2005	Chevrolet	Express	10	10:59 AM	19.86	N/A	YES	N/A
1999	Chevrolet	Express	4	11:09 AM	15.37	0.88	NO	YES
2000	Jeep	Grand Cherokee	6	11:12 AM	20.31	0.87	YES	**NO**
2007	Ford	Ranger	4	11:17 AM	12.30	0.26	YES	YES
1995	Chevrolet	1500	8	11:22 AM	4.84	0.85	NO	YES
2002	Subaru	Outback	7	11:24 AM	4.03	0.33	YES	YES
2006	Nissan	Titan	6	11:36 AM	24.21	0.33	YES	YES
2005	Chevrolet	Aveo	3	11:36 AM	4.03	0.37	YES	YES
2005	Dodge	Caravan	2	11:37 AM	14.86	0.23	YES	YES
2002	Toyota	Highlander	4	11:42 AM	14.52	0.25	YES	YES
2007	Acura	TL	7	11:47 AM	8.98	0.30	YES	YES
1986	Ford	F150	4	11:50 AM	19.42	0.91	NO	YES
1999	Ford	Econoline Van	1	11:52 AM	10.27	0.89	NO	YES
2003	Ford	Escape	1	12:01 PM	4.03	0.45	YES	YES
2005	Chevrolet	Silverado	10	12:03 PM	19.39	0.22	YES	YES
2005	Nissan	Quest	1	12:05 PM	6.05	0.28	YES	YES
1986	Ford	Econolone E150	3	12:06 PM	4.03	0.90	NO	YES
2002	Toyota	Sequoia	7	12:08 PM	21.19	0.90	YES	**NO**
2004	Nissan	Frontier	2	12:17 PM	8.07	1.11	YES	**NO**
1986	Mitsubishi	Pickup	7	12:17 PM	7.75	0.87	NO	YES

ORVR VEHICLE DETERMINATION DATA

A.02/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Nissan	Sentra	7	10:24 AM	10.10	0.33	YES	YES
2004	Saturn	Vue	8	10:25 AM	13.11	0.89	YES	**NO**
2001	Chrysler	PT Cruiser	11	10:29 AM	10.94	0.18	YES	YES
1969	GMC	1500 Truck	7	10:34 AM	14.65	1.03	NO	YES
2002	Lexus	IS 300	12	10:39 AM	15.93	0.20	YES	YES
2006	Toyota	Sienna	6	10:46 AM	18.06	0.27	YES	YES
2005	Ford	F150	8	10:50 AM	7.45	0.63	YES	**NO**
1996	Mercury	Mountaineer	8	10:56 AM	17.00	0.84	NO	YES
1999	Mercedes	E20	10	10:58 AM	10.75	1.19	NO	YES
2001	Jaguar	S Type	12	10:59 AM	8.33	0.19	YES	YES
1992	Ford	Mustang	10	11:02 AM	5.61	0.93	NO	YES
2005	Jeep	Liberty	12	11:04 AM	16.16	0.18	YES	YES
1993	Ford	Bronco	3	11:08 AM	3.71	1.08	NO	YES
2002	Kia	Sedona	7	11:05 AM	15.74	0.27	YES	YES
2003	Chrysler	Sebring	9	11:06 AM	4.45	0.35	YES	YES
2005	Toyota	Prius	8	11:09 AM	3.92	0.44	YES	YES
2002	Ford	Explorer	4	11:12 AM	20.16	0.33	YES	YES
1995	Saturn	SL1	11	11:16 AM	9.36	0.95	NO	YES
2003	Honda	CRV	11	11:08 AM	12.18	0.20	YES	YES
1996	BMW	525i	12	11:10 AM	14.71	0.90	NO	YES
2005	BMW	745Li	8	11:15 AM	23.46	0.26	YES	YES

ORVR VEHICLE DETERMINATION DATA

B.02/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1993	Dodge	Grand Caravan	5	9:24 AM	3.50	1.10	NO	YES
2003	Chevrolet	Avalanche	6	9:40 AM	29.73	0.99	YES	**NO**
1994	Ford	Ranger	6	9:54 AM	12.46	1.02	NO	YES
2006	Honda	Accord	8	10:03 AM	3.89	0.42	YES	YES
2003	Toyota	Highlander	1	10:12 AM	11.57	0.27	YES	YES
2005	Cadillac	Escalade	8	10:43 AM	15.01	0.26	YES	YES
2005	Chevrolet	Suburban	10	11:00 AM	22.99	0.34	YES	YES
2001	Toyota	Camry	10	11:07 AM	15.90	0.26	YES	YES
1997	GMC	Sierra	6	11:14 AM	5.25	0.63	NO	YES
2002	Toyota	Camry	1	11:16 AM	15.58	0.39	YES	YES
2002	Kia	Sportage	7	11:20 AM	5.25	0.49	ND*	N/A
2004	Volkswagon	Beetle	1	11:23 AM	5.25	0.37	YES	YES
2006	Hummer	H3	7	11:25 AM	13.53	1.18	YES	**NO**
2001	Ford	Expedition	10	11:39 AM	23.09	1.12	ND*	N/A
1997	Mercury	Grand Marquis	6	11:53 AM	10.50	1.00	NO	YES
1987	Saab	900S	11	11:53 AM	7.00	1.13	NO	YES
2004	Chevrolet	Tahoe	1	11:56 AM	20.85	0.27	YES	YES
1995	Saturn	SE	8	11:59 AM	4.20	1.11	NO	YES
2003	Nissan	Titan	10	12:02 PM	20.64	0.29	YES	YES
1996	Toyota	Camry	8	12:03 PM	15.00	1.11	NO	YES

ORVR VEHICLE DETERMINATION DATA

C.02/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1995	Ford	Econoline	2	9:03 AM	20.99	1.06	NO	YES
2007	Nissan	Quest	4	9:06 AM	7.00	0.28	YES	YES
1995	Ford	F-150	1	9:08 AM	13.43	1.03	NO	YES
1991	Ford	Aerostar	1	9:14 AM	3.50	1.02	NO	YES
2004	Honda	CRV	7	9:16 AM	7.00	0.21	YES	YES
2000	Honda	Civic	8	9:20 AM	10.37	0.55	YES	**NO**
2005	Nissan	Sentra	4	9:23 AM	9.45	N/A	YES	N/A
2000	Toyota	Sienna	2	9:23 AM	10.59	1.00	YES	**NO**
1996	Saturn	SL-2	7	9:32 AM	7.00	1.01	NO	YES
1991	Honda	Civic	6	9:36 AM	11.46	0.28	NO	**NO**
2004	Honda	Accord	1	9:39 AM	3.50	0.65	YES	**NO**
2001	Chevrolet	Monte Carlo	2	9:42 AM	4.25	N/A	YES	N/A
2005	Mercedes	Kompressor	7	9:45 AM	10.39	1.23	YES	**NO**
2005	Nissan	Altima	2	9:54 AM	7.13	0.33	YES	YES
2006	Toyota	Camry	4	10:01 AM	3.49	0.33	YES	YES
1988	Mazda	626	2	10:14 AM	3.50	1.05	NO	YES
1986	Mercedes	560SEL	7	10:18 AM	11.87	1.07	NO	YES
1995	Toyota	Camry	5	10:26 AM	12.00	0.93	NO	YES
1995	Honda	Civic	4	10:29 AM	3.50	0.99	NO	YES
1992	Mazda	MPV	5	10:39 AM	7.00	0.89	NO	YES

ORVR VEHICLE DETERMINATION DATA

D.02/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	Nissan	Sentra GXE	9	10:30 AM	3.87	0.33	YES	YES
1991	Plymouth	Voyager	7	10:32 AM	7.18	1.04	NO	YES
1989	Nissan	240SX	11	10:37 AM	7.19	0.99	NO	YES
2002	Mercedes	C240	11	10:41 AM	5.39	1.31	YES	**NO**
1995	Suzuki	Sidekick	1	10:43 AM	7.17	1.01	NO	YES
1991	Honda	Accord	2	10:46 AM	5.04	1.05	NO	YES
1982	Toyota	Truck	7	10:49 AM	7.75	1.03	NO	YES
2006	Ford	Freestar	7	10:54 AM	18.53	0.18	YES	YES
2001	Toyota	Camry XLE	9	10:59 AM	11.83	0.23	YES	YES
1991	Honda	Civic LX	6	11:04 AM	4.67	0.99	NO	YES
1996	Honda	Prelude	6	11:15 AM	13.49	0.98	NO	YES
2002	Honda	Civic EX	3	11:31 AM	4.65	0.21	YES	YES
2005	Chevrolet	Uplander LS	6	11:39 AM	19.38	0.14	*ND	N/A
2001	Mitsubishi	Eclipse	5	11:42 AM	10.21	0.18	YES	YES
2004	Mitsubishi	Galant ES	2	11:49 AM	11.63	0.27	YES	YES
2004	Nissan	350Z	2	12:01 PM	5.32	N/A	YES	N/A
1993	Toyota	4 Runner	1	12:02 PM	7.74	N/A	NO	N/A
1984	Pontiac	Fiero	11	12:05 PM	3.87	1.18	NO	YES
2000	Nissan	Quest	8	12:16 PM	9.69	1.01	*ND	N/A
1970	Chevrolet	Nova	2	12:27 PM	3.87	1.05	NO	YES
1987	Jeep	Cherokee	7	12:32 PM	4.26	1.01	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.02/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	BMW	740 iL	9	11:00 AM	6.45	1.12	YES	**NO**
2004	Honda	Element	1	11:11 AM	4.01	0.29	YES	YES
2000	Hyundai	Accent	7	11:24 AM	6.98	0.39	YES	YES
1996	Toyota	4-Runner	1	11:24 AM	11.62	0.93	NO	YES
2003	Nissan	Frontier	3	11:24 AM	16.62	0.26	YES	YES
1995	Jeep	Cherokee	1	11:29 AM	13.97	0.83	NO	YES
2000	Infiniti	G20	7	11:35 AM	7.67	0.36	YES	YES
2007	Lexus	GX470	4	11:38 AM	10.28	0.26	YES	YES
2004	Subaru	Lancer	10	11:45 AM	11.27	0.38	YES	YES
2000	Ford	Focus	7	11:48 AM	3.49	0.33	YES	YES
2002	GMC	Safari	1	11:57 AM	16.00	0.22	YES	YES
1989	Dodge	Caravan	1	12:15 PM	3.49	0.90	NO	YES
2000	Dodge	Caravan	9	12:19 PM	6.97	0.76	YES	**NO**
2000	Toyota	Camry	1	12:19 PM	6.97	0.60	YES	**NO**
2004	Lexus	GS300	4	12:25 PM	6.45	0.25	YES	YES
1978	Oldsmobile	Cutlass	10	12:31 PM	12.90	0.90	NO	YES
2007	Saturn	Aura XE	1	12:37 PM	12.20	1.14	YES	**NO**
2000	Honda	Civic	8	12:43 PM	11.26	0.23	YES	YES
2004	Volvo	XL 90	2	12:43 PM	14.81	1.10	YES	**NO**
1994	Honda	Accord	1	12:47 PM	3.23	0.87	NO	YES

ORVR VEHICLE DETERMINATION DATA

A.03/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2003	Mazda	6	4	10:47 AM	14.00	0.24	YES	YES
2006	Mazda	MX5	7	10:47 AM	10.00	0.45	YES	YES
2000	Toyota	Sienna	11	10:55 AM	17.95	1.09	YES	**NO**
2000	Honda	Accord	11	11:30 AM	15.19	0.28	YES	YES
2000	Nissan	Pick-up	8	11:36 AM	9.49	N/A	NO	N/A
2006	Honda	Accord	10	11:41 AM	6.33	0.21	YES	YES
2005	Ford	Windstar	9	11:45 AM	18.16	0.26	YES	YES
1996	honda	Accord	11	11:50 AM	10.07	1.07	NO	YES
2000	Chrysler	Voyager	3	11:48 AM	9.50	0.99	NO	YES
1996	Chrysler	Sebring	7	11:48 AM	6.65	1.00	NO	YES
2006	Honda	Civic	11	12:00 PM	11.37	N/A	YES	N/A
1993	Chevrolet	Blazer	3	12:02 PM	12.66	0.98	NO	YES
1993	Infiniti	J30t	11	12:10 PM	6.13	1.09	NO	YES
2000	Chevrolet	Corvette	8	12:14 PM	2.96	0.35	YES	YES
1993	Nissan	Pick-up	3	12:15 PM	2.85	0.80	NO	YES
2005	Honda	CRV	10	12:18 PM	12.67	0.24	YES	YES
2000	Lexus	RX300	3	12:20 PM	11.24	N/A	YES	N/A
2004	Subaru	Forrester	2	12:20 PM	11.76	0.23	YES	YES
2006	Mazda	RX8	4	12:30 PM	5.92	0.25	YES	YES
2007	Toyota	Corolla	9	12:28 PM	9.94	0.33	YES	YES

ORVR VEHICLE DETERMINATION DATA

B.03/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Chevrolet	Impala	1	9:11 AM	5.99	0.30	YES	YES
2002	Lexus	S300	4	9:13 AM	6.17	0.25	YES	YES
2005	GMC	Sierra	2	9:14 AM	8.95	0.53	YES	**NO**
1978	Chevrolet	Silverado	5	9:25 AM	7.06	1.20	NO	YES
1996	Chevrolet	Impala	8	9:24 AM	3.09	1.04	ND*	N/A
2002	Chevrolet	Avalanche	6	9:27 AM	11.46	1.15	ND*	N/A
2006	Lexus	RX330	4	9:31 AM	6.17	N/A	YES	N/A
2005	Chevrolet	Silverado	1	9:37 AM	21.27	1.16	YES	**NO**
2006	Ford	F-150	5	9:42 AM	22.39	0.29	YES	YES
2005	Nissan	Titan	8	9:43 AM	16.74	0.33	YES	YES
2004	Ford	F-150	6	9:46 AM	22.37	N/A	YES	N/A
2006	Chrysler	300	4	9:54 AM	16.75	0.23	YES	YES
1996	Ford	Explorer	6	9:58 AM	3.09	1.10	ND*	YES
1994	Honda	Civic	2	10:02 AM	4.63	1.09	NO	YES
2006	Mitsubishi	Endeavor	8	10:07 AM	13.89	0.29	YES	YES
1992	Chevrolet	1500	4	10:10 AM	12.35	1.04	NO	YES
2001	Chevrolet	Suburban	2	10:10 AM	5.59	1.09	ND*	N/A
2006	GMC	Sierra	8	10:21 AM	8.47	0.55	YES	**NO**
2006	Scion	TYCXB	6	10:22 AM	3.09	0.47	YES	YES
2002	Chevrolet	Camaro	8	10:26 AM	13.81	0.19	YES	YES

ORVR VEHICLE DETERMINATION DATA

C.03/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2007	Mercedes	GL450	2	9:02 AM	22.00	0.37	YES	YES
2004	Jeep	4x4	5	9:09 AM	6.06	0.34	YES	YES
2005	Chrystler	Town & Country	4	9:10 AM	7.86	0.27	YES	YES
1995	Ford	Ecoline	6	9:11 AM	6.29	1.11	NO	YES
1993	Ford	Thunderbird	5	9:18 AM	6.29	0.91	NO	YES
1999	Toyota	Tacoma	5	9:24 AM	4.34	0.91	YES	**NO**
1996	Chevrolet	Astro	7	9:26 AM	4.74	N/A	NO	N/A
2004	BMW	325CI	7	9:32 AM	5.88	0.33	YES	YES
1996	Nissan	Frontier	3	9:32 AM	12.58	1.03	NO	YES
1999	Volkswagon	Passat	1	9:38 AM	13.01	0.25	YES	YES
1989	Toyota	Corrolla	5	9:42 AM	6.29	0.90	NO	YES
2004	Lincoln	Navigator	4	9:44 AM	23.59	0.99	YES	**NO**
1996	Acura	3.5RL	7	9:50 AM	6.40	1.11	NO	YES
2005	Nissan	Altima	2	10:00 AM	4.77	0.28	YES	YES
2007	Jeep	4x4	6	10:03 AM	10.00	0.34	YES	YES
2005	Chrystler	Town & Contry	8	10:07 AM	16.13	0.71	YES	**NO**
1994	Ford	Explorer	1	10:13 AM	6.62	1.12	NO	YES
1989	Sonoma	GMC truck	7	10:24 AM	6.66	N/A	NO	N/A
1993	Ford	Aerostar	2	10:27 AM	4.79	1.01	NO	YES
1990	Chevrolet	Suburban	1	10:32 AM	23.59	1.11	NO	YES

D.03/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1996	Chevrolet	Camaro	7	11:15 AM	12.80	1.00	NO	YES
2002	Ford	Focus	7	11:22 AM	8.00	0.21	YES	YES
2002	Honda	Accord	1	11:43 AM	9.60	0.21	YES	YES
1986	Jeep	Cherokee	7	11:50 AM	4.90	1.00	NO	YES
1988	Honda	Accord	4	11:57 AM	3.80	0.97	NO	YES
2003	Hyundai	Elantra	9	12:02 PM	12.20	0.19	YES	YES
2005	Ford	Mustang	10	12:09 PM	9.60	1.25	YES	**NO**
1996	Jeep	Cherokee	9	12:12 PM	6.40	1.00	YES	**NO**
1992	Volvo	940 GL	5	12:14 PM	12.40	1.03	NO	YES
1997	Toyota	Corolla	12	12:16 PM	3.20	1.02	*ND	N/D
1991	Lexus	SC 400	5	12:24 PM	12.40	0.76	NO	YES
1998	Ford	Explorer	4	12:31 PM	6.41	1.07	NO	YES
2000	Honda	Odyssey	6	12:32 PM	12.81	0.97	YES	**NO**
1990	Dodge	Ram Van	10	12:45 PM	6.40	1.07	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.03/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1992	Nissan	Hardbody	8	10:41 AM	12.74	1.03	NO	YES
2000	Dodge	Caravan	7	10:52 AM	11.00	1.00	YES	**NO**
2008	Saturn	Sky	4	10:56 AM	12.38	0.26	YES	YES
2003	Nissan	Pathfinder	10	10:58 AM	3.50	0.40	YES	YES
2003	Honda	CRV	8	10:58 AM	12.19	0.22	YES	YES
2008	Ford	Escape	9	11:19 AM	11.24	1.14	YES	**NO**
2005	Chevrolet	Express	8	11:29 AM	24.93	0.23	YES	YES
2002	Ford	Ranger	1	11:31 AM	11.91	0.32	YES	YES
2002	Honda	Civic	10	11:37 AM	10.68	0.28	YES	YES
1992	Jeep	Wrangler	4	11:38 AM	6.37	1.03	NO	YES
2007	Mercedes	C320	8	11:44 AM	6.24	1.11	YES	**NO**
2003	Toyota	Tundra	10	11:46 AM	15.29	0.25	YES	YES
1990	Mercedes	420 SEL	2	11:48 AM	19.06	0.95	NO	YES
2005	GMC	Yukon XL	2	12:04 PM	3.19	0.26	YES	YES
2003	Ford	Focus	7	12:06 PM	6.38	0.16	YES	YES
2000	Chevrolet	Silverado	7	12:10 PM	6.37	0.93	NO	YES
1984	Honda	Civic DX	10	12:17 PM	4.78	0.88	NO	YES
2001	Ford	E350	8	12:18 PM	21.82	1.02	NO	YES
2004	Jeep	Grand Cherokee	2	12:20 PM	17.81	1.13	YES	**NO**
2007	Mercedes	ML500	9	12:23 PM	16.38	0.42	YES	YES

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.01/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.097	Must be between +0.20 and -0.20

B.01/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.032	Must be between +0.20 and -0.20

C.01/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.027	Must be between +0.20 and -0.20

D.01/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.079	Must be between +0.20 and -0.20

E.01/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.056	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.02/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.096	Must be between +0.20 and -0.20

B.02/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.032	Must be between +0.20 and -0.20

C.02/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.017	Must be between +0.20 and -0.20

D.02/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.080	Must be between +0.20 and -0.20

E.02/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.054	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.03/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.097	Must be between +0.20 and -0.20

B.03/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.034	Must be between +0.20 and -0.20

C.03/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.018	Must be between +0.20 and -0.20

D.03/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.078	Must be between +0.20 and -0.20

E.03/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.057	Must be between +0.20 and -0.20

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

A.01/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure		
							Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:50 AM	Initial Ambient Temperature (Degrees F):				51.60	-8.879	-6.000	*
	9:52 AM						-8.801	-6.000	*
	9:54 AM						-8.714	-6.000	*
	9:56 AM						-8.654	-6.000	*
	9:58 AM						-8.969	-6.000	*
									*
Stop Time:	10:00 AM	Final Ambient Temperature (Degrees F):				52.30	-9.003	-6.000	*
		Ambient Temperature Change (Degrees F):				0.70			

B.01/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:52 AM	Initial Ambient Temperature (Degrees F):	38.40	4.520	4.648	0.128
Stop Time:	9:02 AM	Final Ambient Temperature (Degrees F):	39.10	4.340	4.442	0.102
		Ambient Temperature Change (Degrees F):	0.70			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.01/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:12 AM	Initial Ambient Temperature (Degrees F):	56.4	0.110	0.150	0.040
Stop Time:	10:22 AM	Final Ambient Temperature (Degrees F):	59.90	-0.800	-0.066	0.014
		Ambient Temperature Change (Degrees F):	3.50			

** Difference is not shown because TLS console reading max/min is +/--6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.01/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	11:34 AM	Initial Ambient Temperature (Degrees F):	50.50		-9.255		-6.000	3.255
Stop Time:	11:44 AM	Final Ambient Temperature (Degrees F):	53.40		-9.427		-6.000	3.427
		Ambient Temperature Change (Degrees F):	2.90					

E.01/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:54 AM	Initial Ambient Temperature (Degrees F):	52.70	-8.270	-6.000	2.270
Stop Time:	9:04 AM	Final Ambient Temperature (Degrees F):	54.60	-8.130	-6.000	2.130
		Ambient Temperature Change (Degrees F):	1.90			

A.02/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure		
							Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:45 AM	Initial Ambient Temperature (Degrees F):				55.10	-9.228		
	9:47 AM						-9.069	-6.000	3.069
	9:49 AM						-9.121	-6.000	3.121
	9:51 AM						-9.091	-6.000	3.091
	9:53 AM						-9.134	-6.000	3.134
Stop Time:	9:55 AM	Final Ambient Temperature (Degrees F):				55.40	-9.059	-6.000	3.059
		Ambient Temperature Change (Degrees F):				0.30			

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.02/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:52 AM	Initial Ambient Temperature (Degrees F):	44.40	3.720	3.731	0.011
Stop Time:	9:02 AM	Final Ambient Temperature (Degrees F):	47.6	4.700	4.651	-0.049
		Ambient Temperature Change (Degrees F):	3.20			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.02/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:28 AM	Initial Ambient Temperature (Degrees F):	59.3	-3.440	-3.330	0.110
Stop Time:	11:38 AM	Final Ambient Temperature (Degrees F):	56.90	-3.580	-3.583	-0.003
		Ambient Temperature Change (Degrees F):	-2.40			

D.02/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:35 AM	Initial Ambient Temperature (Degrees F):	60.60	-9.713	-6.000	*
Stop Time:	10:45 AM	Final Ambient Temperature (Degrees F):	59.70	-9.685	-6.000	*
		Ambient Temperature Change (Degrees F):	-0.90			

*Difference is not shown because TLS console reading max/min is +/- 6.0

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

E.02/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:56 AM	Initial Ambient Temperature (Degrees F):	53.80	-6.650	-6.000	*
Stop Time:	10:06 AM	Final Ambient Temperature (Degrees F):	54.20	-6.660	-6.000	*
		Ambient Temperature Change (Degrees F):	0.40			

A.03/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:00 AM	Initial Ambient Temperature (Degrees F):	49.20	-9.482	-6.000	*
	10:02 AM			-9.434	-6.000	*
	10:04 AM			-9.302	-6.000	*
	10:06 AM			-9.349	-6.000	*
	10:08 AM			-10.299	-6.000	*
Stop Time:	10:10 AM	Final Ambient Temperature (Degrees F):	50.80	-9.945	-6.000	*
		Ambient Temperature Change (Degrees F):	1.60			

* Difference is note shown because TLS console reading max/min is +/- 6.0

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.03/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:50 AM	Initial Ambient Temperature (Degrees F):	48.1	-5.550	-5.459	0.091
Stop Time:	9:00 AM	Final Ambient Temperature (Degrees F):	51.4	-5.780	-5.795	-0.015
		Ambient Temperature Change (Degrees F):	3.30			

C.03/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:30 AM	Initial Ambient Temperature (Degrees F):	60.5	0.090	0.086	-0.004
Stop Time:	11:40 AM	Final Ambient Temperature (Degrees F):	58.70	0.030	0.02	-0.010
		Ambient Temperature Change (Degrees F):	-1.80			

D.03/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:02 AM	Initial Ambient Temperature (Degrees F):	55.30	-4.910	-5.160	-0.250
Stop Time:	11:12 AM	Final Ambient Temperature (Degrees F):	56.00	-4.627	-5.410	-0.783
		Ambient Temperature Change (Degrees F):	0.70			

E.03/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:21 AM	Initial Ambient Temperature (Degrees F):	57.10	-8.210	-6.000	*
Stop Time:	9:31 AM	Final Ambient Temperature (Degrees F):	56.80	-8.390	-6.000	*
		Ambient Temperature Change (Degrees F):	-0.30			

*Difference is not shown because TLS console reading max/min +/- 6.0

ISD VAPOR FLOW METER OPERABILITY TEST

A.01/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6518	1.06	1.03	0.03	P					
3	6564	0.97	0.96	0.01	P					
5	6566	1.05	1.03	0.02	P					
7	6527	0.99	1.08	-0.09	P					
9	6567	0.95	0.93	0.02	P					
11	6565	0.93	0.91	0.02	P					

B.01/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	0.99	0.93	0.06	P					
11	6374	1.09	1.07	0.02	P					
8	6372	1.08	1.10	-0.02	P					
6	6345	0.94	1.04	-0.10	P					
3	6336	1.12	1.12	0.00	P					
1	6353	1.01	1.07	-0.06	P					

C.01/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1-87	6418	0.90	0.89	0.01	P					
4-87	6333	0.92	0.90	0.02	P					
8-87	6419	1.13	1.11	0.02	P					
7-87	6419	0.99	0.91	0.08	P					
5-87	6373	0.88	0.83	0.05	P					
6-87	6373	1.06	1.04	0.02	P					
2-87	6418	1.01	1.00	0.01	P					
1-91	6481	0.90	0.89	0.01	P					
2-91	6418	1.01	0.93	0.08	P					
4-91	6333	0.92	0.95	-0.03	P					
5-91	6373	0.88	0.84	0.04	P					
6-91	6373	1.06	1.02	0.04	P					
8-91	6419	1.13	1.09	0.04	P					
7-91	6419	0.99	0.93	0.06	P					

ISD VAPOR FLOW METER OPERABILITY TEST

D.01/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.00	0.99	0.01	P					
3/4	6352	0.97	0.98	-0.01	P					
5/6	6408	0.97	*N/A	*N/A						
7/8	6405	1.07	1.03	0.04	P					
9/10	6720	1.02	1.02	0.00	P					
11/12	6409	1.08	1.12	-0.04	P					

**Nozzles #5 & #6 tagged out due to drive-off*

E.01/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	0.88	1.02	-0.14	P					
3	6300	1.09	1.09	0.00	P					
7	6295	0.86	1.02	-0.16	F	1.04	1.04	1.03	-0.17	
8	6295	0.97	1.08	-0.11	P					
9	6298	1.02	1.06	-0.04	P					

A.02/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.04	1.04	0.00	P					
				0.00						

B.02/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.07	1.08	-0.01	P					
12	6374	1.08	1.11	-0.03	P					
7	6372	1.07	0.97	0.10	P					
5	6345	1.09	1.15	-0.06	P					
1	6353	1.03	0.98	0.05	P					
3	6336	1.01	1.14	-0.13	P					

ISD VAPOR FLOW METER OPERABILITY TEST

C.02/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	1.04	0.98	0.06	P					
4-87	6333	1.05	0.95	0.10	P					
7-87	6419	1.08	1.00	0.08	P					
8-87	6419	1.18	1.13	0.05	P					
6-87	6373	1.07	1.00	0.07	P					
5-87	6373	0.82	0.88	-0.06	P					
1-87	6418	1.02	0.95	0.07	P					
2-87	6418	1.05	0.95	0.10	P					
2-91	6418	1.05	0.98	0.07	P					
1-91	6418	1.02	0.95	0.07	P					
3-91	6333	1.04	0.96	0.08	P					
4-91	6333	1.05	0.97	0.08	P					
8-91	6419	1.18	1.13	0.05	P					
7-91	6419	1.08	0.99	0.09	P					
6-91	6373	1.07	1.01	0.06	P					
5-91	6373	0.82	0.86	-0.04	P					

D.02/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.00	0.95	0.05	P					
3/4	6352	1.04	1.01	0.03	P					
5/6	6408	1.00	0.93	0.07	P					
7/8	6405	1.06	1.03	0.03	P					
9/10	6720	1.04	0.98	0.06	P					
11/12	6409	1.12	1.10	0.02	P					

E.02/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	0.92	1.06	-0.14	P					
4	6300	1.01	0.99	0.02	P					
8	6295	1.01	1.09	-0.08	P					
10	6298	0.91	0.98	-0.07	P					

ISD VAPOR FLOW METER OPERABILITY TEST

A.03/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6518	1.03	1.16	-0.13	P					
3	6564	0.96	0.99	-0.03	P					
5	6566	1.09	1.17	-0.08	P					
7	6527	0.99	1.05	-0.06	P					
9	6567	0.98	1.07	-0.09	P					
11	6565	1.06	1.09	-0.03	P					

B.03/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.05	1.05	0.00	P					
12	6374	1.14	1.03	0.11	P					
8	6372	0.98	1.04	-0.06	P					
6	6345	1.14	1.02	0.12	P					
3	6336	1.12	1.09	0.03	P					
1	6353	1.07	1.07	0.00	P					

ISD VAPOR FLOW METER OPERABILITY TEST

C.03/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1-87	6418	1.00	1.07	-0.07	P					
2-87	6418	1.11	1.02	0.09	P					
5-87	6373	0.84	0.94	-0.10	P					
6-87	6373	1.12	1.03	0.09	P					
8-87	6419	0.98	1.14	-0.16	F					
7-87	6419	1.02	0.97	0.05	P					
4-87	6333	1.00	0.89	0.11	P					
3-87	6333	1.05	1.02	0.03	P					
7-91	6419	1.02	0.98	0.04	P					
8-91	6419	0.98	1.18	-0.20	F	1.16	1.13	1.16	-0.18	F
6-91	6373	1.12	1.02	0.10	P					
5-91	6373	0.84	0.91	-0.07	P					
4-91	6333	1.00	0.92	0.08	P					
3-91	6333	1.05	0.95	0.10	P					
1-91	6418	1.00	1.01	-0.01	P					
2-91	6418	1.11	1.01	0.10	P					

D.03/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.01	1.01	0.00	P					
3/4	6352	1.00	1.00	0.00	P					
5/6	6408	1.01	0.95	0.06	P					
7/8	6405	1.15	1.04	0.11	P					
9/10	6720	1.05	1.02	0.03	P					
11/12	6409	1.10	1.04	0.06	P					

E.03/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/- 0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	1.01	1.08	-0.07	P					
3	6300	1.02	1.07	-0.05	P					
7	6295	0.97	1.07	-0.10	P					
9	6298	1.02	1.02	0.00	P					

In-Station Diagnostic Test Data:

Data Collected: APRIL - JUNE 2007
Posted: August 2007

V/L CALCULATIONS

Dispensing Rates (GPM)

$$Q_g = \frac{(G_f - G_i)}{t} \times 60$$

Where:
- Q_g = Gasoline flow rate, gallons per minute
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons
- t = Elapsed time during dispensing event, seconds

V/L Volumetric Ratio

$$V/L = \frac{y\,(V_f - V_i)}{(G_f - G_i)} \times 7.481$$

Where:
- V/L = Vapor to Liquid volumetric ratio
- y = Correction factor for gas volume meter, usually (1.0)
- V_i = Initial gas volume meter reading, cubic feet
- V_f = Final gas volume meter reading, cubic feet
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons

A.04/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	5	1.14	87	4005 212	0.000	4.555	4.56	31.00	8.82	0.00	0.76	1.25	N/A	N/A	10:20 AM
2	5	1.14	87	4005 212	0.000	4.506	4.51	37.00	7.31	0.00	0.73	1.21	N/A	N/A	10:25 AM
3	3	0.95	87	2306158	0.000	4.549	4.55	33.00	8.27	0.00	0.64	1.05	1.06	0.01	10:29 AM
4	3	0.95	87	2306158	0.000	4.551	4.55	34.00	8.03	0.00	0.62	1.02	1.02	0.00	10:31 AM
5	1	1.10	87	4005 206	0.000	4.528	4.53	33.00	8.23	0.00	0.72	1.18	1.29	0.11	10:34 AM
6	1	1.10	87	4005 206	0.000	4.556	4.56	33.00	8.28	0.00	0.73	1.20	1.22	0.02	10:36 AM
7	7	1.04	87	4005 213	0.000	4.562	4.56	34.00	8.05	0.00	0.68	1.12	1.24	0.12	10:40 AM
8	7	1.04	87	4005 213	0.000	4.562	4.56	34.00	8.05	0.00	0.68	1.12	1.23	0.11	10:41 AM
9	9	0.92	87	4005 208	0.000	4.569	4.57	35.00	7.83	0.00	0.55	0.90	1.14	0.24	10:44 AM
10	9	0.92	87	4005 208	0.000	4.531	4.53	34.00	8.00	0.00	0.56	0.92	1.12	0.20	10:46 AM
11	11	1.10	87	4005 214	0.000	4.549	4.55	33.00	8.27	0.00	0.68	1.12	1.19	0.07	10:55 AM
12	11	1.10	87	4005 214	0.000	4.611	4.61	36.00	7.69	0.00	0.70	1.14	1.28	0.14	11:03 AM
Post-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					

V/L CALCULATIONS

B.04/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.88										End Pressure: 5.69					
1	10	0.99	87	3705047	0.000	4.545	4.55	37.15	7.34	224.88	225.50	1.03	1.11	0.08	9:20 AM
2	10	0.99	91	3705047	0.000	4.526	4.53	33.22	8.17	225.50	226.16	1.10	1.13	0.03	9:27 AM
3	12	1.08	87	4705137	0.000	4.556	4.56	35.19	7.77	226.16	226.83	1.11	1.13	0.02	9:49 AM
4	12	1.08	91	4705137	0.000	4.534	4.53	34.91	7.79	226.83	227.52	1.15	1.15	0.00	9:53 AM
5	8	1.04	87	3005116	0.000	4.546	4.55	38.06	7.17	227.52	228.14	1.03	1.07	0.04	10:05 AM
6	8	1.04	91	3005116	0.000	4.530	4.53	33.00	8.24	228.14	228.78	1.07	1.10	0.03	10:09 AM
7	6	1.03	87	4405453	0.000	4.567	4.57	31.72	8.64	228.78	229.47	1.14	1.16	0.02	10:15 AM
8	6	1.03	91	4405453	0.000	4.550	4.55	35.57	7.68	229.47	230.16	1.15	1.21	0.06	10:20 AM
9	4	1.05	87	3705021	0.000	4.590	4.59	35.36	7.79	230.16	230.82	1.09	1.09	0.00	10:34 AM
10	2	1.08	87	3706624	0.000	4.548	4.55	36.50	7.48	230.82	231.50	1.13	1.18	0.05	10:44 AM
Post-Test Leak Check - Start Pressure: 5.49										End Pressure: 5.37					

V/L CALCULATIONS

C.04/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.40										End Pressure: 5.44					
1	3	1.04	87	3306011	0.000	4.516	4.52	29.53	9.18	0.000	0.651	1.07	1.15	0.08	11:15 AM
1	*4	1.01	87	206447	0.000	4.535	4.54	29.63	9.18	0.000	0.479	0.79	0.84	0.05	11:21 AM
2	*4	1.01	87	206447	0.000	4.528	4.53	29.75	9.13	0.000	0.460	0.76	0.81	0.05	11:24 AM
3	*4	1.01	87	206447	0.000	4.525	4.53	29.65	9.16	0.000	0.458	0.75	0.78	0.03	11:27 AM
4	*4	1.01	87	206447	0.000	4.554	4.55	29.41	9.29	0.000	0.549	0.90	0.93	0.03	12:35 PM
1	7	1.01	87	2606202	0.000	4.530	4.53	30.25	8.99	0.000	0.590	0.97	0.93	-0.04	11:29 AM
1	8	1.24	87	3705645	0.000	4.521	4.52	30.84	8.80	0.000	0.715	1.18	1.19	0.01	11:35 AM
2	8	1.24	87	3705645	0.000	4.519	4.52	31.35	8.65	0.000	0.721	1.19	1.18	-0.01	11:37 AM
3	8	1.24	87	3705645	0.000	4.523	4.52	30.94	8.77	0.000	0.704	1.16	1.18	0.02	11:39 AM
1	6	1.04	87	206772	0.000	4.554	4.55	29.96	9.12	0.000	0.629	1.03	0.95	-0.08	11:42 AM
1	5	1.05	87	15054	0.000	4.504	4.50	30.56	8.84	0.000	0.684	1.13	1.02	-0.11	11:44 AM
1	1	1.16	87	3705041	0.000	4.508	4.51	30.03	9.01	0.000	0.649	1.07	1.12	0.05	11:50 AM
1	2	1.10	87	406293	0.000	4.774	4.77	30.50	9.39	0.000	0.630	0.98	1.08	0.10	11:56 AM
1	3	1.04	91	3306011	0.000	4.503	4.50	33.25	8.13	0.000	0.641	1.06	1.09	0.03	12:07 PM
1	4	1.01	91	206447	0.000	4.532	4.53	33.15	8.20	0.000	0.579	0.95	0.99	0.04	12:11 PM
1	2	1.10	91	406293	0.000	4.540	4.54	33.85	8.05	0.000	0.627	1.03	1.06	0.03	12:13 PM
1	1	1.16	91	3705041	0.000	4.532	4.53	34.03	7.99	0.000	0.636	1.05	1.12	0.07	12:16 PM
1	7	1.01	91	2606202	0.000	4.537	4.54	33.07	8.23	0.000	0.592	0.97	1.01	0.04	12:18 PM
1	8	1.24	91	3705645	0.000	4.529	4.53	32.91	8.26	0.000	0.693	1.14	1.12	-0.02	12:20 PM
1	6	1.04	91	206772	0.000	4.535	4.54	33.50	8.12	0.000	0.614	1.01	0.98	-0.03	12:23 PM
1	5	1.05	91	15054	0.000	4.532	4.53	33.25	8.18	0.000	0.680	1.12	1.08	-0.04	12:25 PM
Post-Test Leak Check - Start Pressure: 5.18										End Pressure: 5.18					

**Cut on face seal on nozzle #4*

***Run V/L with donut seal on boot*

V/L CALCULATIONS

E.04/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.09" WC										End Pressure: 4.75" WC					
1	8	1.03	87	3305003	0.000	4.553	4.55	31.34	8.72	72.96	73.63	1.10	1.11	0.01	11:47 AM
2	8	1.03	89	3305003	0.000	4.565	4.57	29.78	9.20	73.63	74.29	1.08	1.06	-0.02	11:50 AM
3	8	1.03	91	3305003	0.000	4.545	4.55	31.78	8.58	74.29	74.97	1.12	1.06	-0.06	11:53 AM
4	10	0.93	87	4005246	0.000	4.533	4.53	31.59	8.61	74.97	75.51	0.89	0.97	0.08	11:57 AM
5	10	0.93	89	4005246	0.000	4.562	4.56	28.91	9.47	75.51	76.12	1.00	0.96	-0.04	12:01 PM
6	10	0.93	91	4005246	0.000	4.562	4.56	30.97	8.84	76.12	76.73	1.00	0.96	-0.04	12:05 PM
7	4	1.01	87	305006	0.000	4.555	4.56	34.22	7.99	76.74	77.35	1.00	1.07	0.07	12:10 PM
8	4	1.01	89	305006	0.000	4.546	4.55	30.00	9.09	77.35	78.03	1.12	1.10	-0.02	12:12 PM
9	4	1.01	91	305006	0.000	4.735	4.74	32.03	8.87	78.03	78.72	1.09	1.09	0.00	12:14 PM
10	2	1.00	87	4305554	0.000	4.543	4.54	32.97	8.27	78.72	79.35	1.04	1.05	0.01	12:19 PM
Post-Test Leak Check - Start Pressure: 5.11" WC										End Pressure: 4.89" WC					

A.05/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:										End Pressure:					
1	5	1.09	87	4005 212	0.000	4.504	4.50	32.80	8.24	0.00	0.70	1.16	1.20	0.04	9:56 AM
2	5	1.09	87	4005 212	0.000	4.550	4.55	34.20	7.98	0.00	0.71	1.17	1.15	-0.02	9:59 AM
3	3	0.92	87	2306158	0.000	4.551	4.55	32.20	8.48	0.00	0.63	1.04	1.11	0.07	10:05 AM
4	3	0.92	87	2306158	0.000	4.610	4.61	33.60	8.23	0.00	0.64	1.04	1.18	0.14	10:07 AM
5	1	1.07	87	4005 206	0.000	4.519	4.52	32.20	8.42	0.00	0.70	1.16	1.21	0.05	10:11 AM
6	1	1.07	87	4005 206	0.000	4.562	4.56	32.90	8.32	0.00	0.71	1.16	1.28	0.12	10:12 AM
7	7	1.00	87	4005 213	0.000	4.558	4.56	33.10	8.26	0.00	0.66	1.08	1.14	0.06	10:17 AM
8	7	1.00	87	4005 213	0.501	5.096	4.60	32.00	8.62	0.00	0.68	1.11	1.22	0.11	10:19 AM
9	9	0.96	87	167050	0.000	4.555	4.56	34.90	7.83	0.00	0.63	1.03	1.12	0.09	10:23 AM
10	9	0.96	87	167050	0.000	4.560	4.56	36.50	7.50	0.00	0.61	1.00	1.05	0.05	10:24 AM
11	11	0.83	87	4005 214	0.000	4.549	4.55	33.10	8.25	0.00	0.63	1.04	0.89	-0.15	10:28 AM
12	11	0.83	87	4005 214	0.000	4.534	4.53	33.60	8.10	0.00	0.58	0.96	0.74	-0.22	10:30 AM
13	11	0.83	87	4005 214	0.000	4.568	4.57	34.00	8.06	0.00	0.57	0.93	0.64	-0.29	10:32 AM
Post-Test Leak Check - Start Pressure:										End Pressure:					

V/L CALCULATIONS

B.05/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.29										End Pressure: 5.30					
1	10		87	3705047	0.000	4.550	4.55	37.75	7.23	243.52	244.12	0.98	1.12	0.14	9:26 AM
2	10		91	3705047	0.000	4.574	4.57	33.41	8.21	244.12	244.80	1.10	1.13	0.03	9:33 AM
3	12		87	4705137	0.000	4.616	4.62	35.53	7.80	244.80	245.50	1.12	1.19	0.07	9:41 AM
4	12		91	4705137	0.000	4.582	4.58	34.19	8.04	245.52	246.22	1.13	1.18	0.05	9:45 AM
5	6		87	4405453	0.000	4.563	4.56	34.19	8.01	246.22	246.86	1.04	1.17	0.13	9:55 AM
6	6		91	4405453	0.000	4.671	4.67	36.03	7.78	246.86	247.57	1.13	1.21	0.08	10:01 AM
7	8		87	3005116	0.000	4.522	4.52	38.85	6.98	247.57	248.21	1.05	1.08	0.03	10:11 AM
8	8		91	3005116	0.000	4.528	4.53	32.79	8.29	248.21	248.86	1.06	1.12	0.06	10:17 AM
9	4		87	3705021	0.000	4.607	4.61	36.41	7.59	248.86	249.46	0.96	1.06	0.10	10:31 AM
10	2		87	3705024	0.000	4.528	4.53	37.16	7.31	250.54	251.21	1.10	1.12	0.02	10:44 AM
Post-Test Leak Check - Start Pressure: 5.37										End Pressure: 5.32					

V/L CALCULATIONS

C.05/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.26										End Pressure: 5.27					
1	5	1.27	87	15054	0.000	4.524	4.52	30.85	8.80	0.000	0.725	1.20	1.21	0.01	10:40 AM
2	5	1.27	87	15054	0.000	4.557	4.56	30.81	8.87	0.000	0.721	1.18	1.19	0.01	10:42 AM
3	5	1.27	87	15054	0.000	4.554	4.55	31.00	8.81	0.000	0.715	1.17	1.17	0.00	10:45 AM
1	6	1.05	87	206772	0.000	4.572	4.57	30.32	9.05	0.000	0.647	1.06	1.05	-0.01	10:49 AM
1	2	1.07	87	1506081	0.000	4.535	4.54	31.47	8.65	0.000	0.632	1.04	1.11	0.07	10:52 AM
1	1	1.15	87	3705041	0.000	4.554	4.55	31.07	8.79	0.000	0.671	1.10	1.14	0.04	10:55 AM
1	3	1.02	87	3306011	0.000	4.527	4.53	30.09	9.03	0.000	0.614	1.01	1.06	0.05	11:00 AM
1	7	0.98	87	2605202	0.000	4.544	4.54	30.38	8.97	0.000	0.580	0.95	0.92	-0.03	11:02 AM
1	8	1.25	87	3705045	2.032	6.538	4.51	30.94	8.74	0.000	0.721	1.19	N/A	**N/A**	11:28 AM
2	8	1.25	87	3705045	0.000	4.556	4.56	31.72	8.62	0.000	0.714	1.17	1.17	0.00	11:30 AM
3	8	1.25	87	3705045	0.000	4.550	4.55	31.72	8.61	0.000	0.715	1.17	1.15	-0.02	11:33 AM
1	5	1.27	91	15054	0.000	4.541	4.54	34.91	7.80	0.000	0.723	1.19	1.14	-0.05	11:56 AM
2	5	1.27	91	15054	0.000	4.517	4.52	34.47	7.86	0.000	0.712	1.18	1.17	-0.01	11:59 AM
3	5	1.27	91	15054	0.000	4.531	4.53	34.75	7.82	0.000	0.714	1.18	1.13	-0.05	12:01 PM
1	6	1.05	91	206772	0.000	4.529	4.53	33.97	8.00	0.000	0.630	1.04	1.01	-0.03	12:03 PM
1	2	1.07	91	1506081	0.000	4.511	4.51	35.90	7.54	0.000	0.608	1.01	1.07	0.06	12:06 PM
1	1	1.15	91	3705041	0.000	4.526	4.53	36.03	7.54	0.000	0.653	1.08	1.14	0.06	12:08 PM
1	3	1.02	91	3306011	0.000	4.539	4.54	35.03	7.77	0.000	0.599	0.98	1.02	0.04	12:20 PM
1	7	0.98	91	2605202	0.000	4.529	4.53	35.31	7.70	0.000	0.577	0.95	0.92	-0.03	12:23 PM
1	8	1.25	91	3705045	0.000	4.537	4.54	35.13	7.75	0.000	0.699	1.15	1.13	-0.02	12:25 PM
Post-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.50					

V/L CALCULATIONS

E.05/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.09" WC										End Pressure: 4.75" WC					
1	8	1.03	87	3305003	0.000	4.553	4.55	31.34	8.72	72.96	73.63	1.10	1.11	0.01	11:47 AM
2	8	1.03	89	3305003	0.000	4.565	4.57	29.78	9.20	73.63	74.29	1.08	1.06	-0.02	11:50 AM
3	8	1.03	91	3305003	0.000	4.545	4.55	31.78	8.58	74.29	74.97	1.12	1.06	-0.06	11:53 AM
4	10	0.93	87	4005246	0.000	4.533	4.53	31.59	8.61	74.97	75.51	0.89	0.97	0.08	11:57 AM
5	10	0.93	89	4005246	0.000	4.562	4.56	28.91	9.47	75.51	76.12	1.00	0.96	-0.04	12:01 PM
6	10	0.93	91	4005246	0.000	4.562	4.56	30.97	8.84	76.12	76.73	1.00	0.96	-0.04	12:05 PM
7	4	1.01	87	305006	0.000	4.555	4.56	34.22	7.99	76.74	77.35	1.00	1.07	0.07	12:10 PM
8	4	1.01	89	305006	0.000	4.546	4.55	30.00	9.09	77.35	78.03	1.12	1.10	-0.02	12:12 PM
9	4	1.01	91	305006	0.000	4.735	4.74	32.03	8.87	78.03	78.72	1.09	1.09	0.00	12:14 PM
10	2	1.00	87	4305554	0.000	4.543	4.54	32.97	8.27	78.72	79.35	1.04	1.05	0.01	12:19 PM
Post-Test Leak Check - Start Pressure: 5.11" WC										End Pressure: 4.89" WC					

A.06/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:										End Pressure:					
1	5	1.04	87	4005 212	5.000	9.501	4.50	30.00	9.00	0.00	0.72	1.20	N/A	N/A	10:22 AM
2	5	1.04	87	4005 212	9.501	14.001	4.50	32.00	8.44	0.00	0.72	1.20	1.24	0.04	10:27 AM
3	5	1.04	87	4005 212	0.000	4.524	4.52	35.00	7.76	0.00	0.72	1.19	N/A	N/A	10:29 AM
4	4	0.93	87	4005 204	0.000	4.527	4.53	34.00	7.99	0.00	0.64	1.06	1.20	0.14	10:36 AM
5	2	1.06	87	2806 195	0.000	4.527	4.53	33.00	8.23	0.00	0.64	1.06	1.07	0.01	10:40 AM
6	7	1.03	87	4005 213	0.000	4.575	4.58	33.00	8.32	0.00	0.68	1.11	1.28	0.17	10:44 AM
7	9	1.03	87	107050	0.000	4.514	4.51	32.00	8.46	0.00	0.67	1.11	1.29	0.18	10:47 AM
8	11	1.03	87	4005 214	0.000	4.551	4.55	32.00	8.53	0.00	0.70	1.15	1.23	0.08	10:52 AM
9	5	1.04	87	4005 212	5.038	9.549	4.51	31.00	8.73	0.00	0.69	1.14	N/A	N/A	10:58 AM
10	5	1.04	87	4005 212	14.002	18.508	4.51	32.00	8.45	0.00	0.67	1.11	N/A	N/A	11:01 AM
Post-Test Leak Check - Start Pressure:										End Pressure:					

V/L CALCULATIONS

B.06/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.29										End Pressure: 5.03					
1	10	0.93	87	5205250	0.000	4.552	4.55	35.06	7.79	251.20	251.81	0.99	1.01	0.02	9:27 AM
2	10	0.93	91	5205250	0.000	4.518	4.52	31.26	8.67	251.81	252.42	1.00	0.98	-0.02	9:32 AM
3	12	1.07	87	3706137	0.000	4.589	4.59	35.47	7.76	252.42	253.12	1.13	1.17	0.04	9:40 AM
4	12	1.07	91	3706137	0.000	4.552	4.55	34.31	7.96	253.12	253.74	1.01	1.18	0.17	9:46 AM
5	7	0.97	87	5105327	0.000	4.579	4.58	35.46	7.75	253.74	254.39	1.05	1.02	-0.03	9:56 AM
6	7	0.97	91	5105327	0.000	4.517	4.52	32.81	8.26	254.39	255.00	1.00	1.03	0.03	10:01 AM
7	6	0.95	87	4405453	0.000	4.544	4.54	34.28	7.95	255.00	255.63	1.03	1.24	0.21	10:08 AM
8	6	0.95	91	4405453	0.000	4.553	4.55	35.53	7.69	255.63	256.30	1.09	1.20	0.11	10:13 AM
9	3	1.14	87	3705021	0.000	4.548	4.55	36.53	7.47	256.36	257.04	1.11	1.17	0.06	10:29 AM
10	1	0.99	87	3705023	0.000	4.533	4.53	36.28	7.50	257.04	257.71	1.09	1.09	0.00	10:37 AM
Post-Test Leak Check - Start Pressure: 5.81										End Pressure: 5.72					

V/L CALCULATIONS

C.06/07

Run	Pump #	Daily ISD A/L Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.26										End Pressure: 5.26					
1	3	1.02	87	3306011	0.000	4.525	4.53	32.22	8.43	0.000	0.626	1.03	1.04	0.01	10:11 AM
1	4	1.16	87	3805045	0.000	4.531	4.53	31.38	8.66	0.000	0.671	1.10	1.14	0.04	10:13 AM
1	7	1.01	87	2605202	0.000	4.513	4.51	33.06	8.19	0.000	0.569	0.94	0.92	-0.02	10:16 AM
2	7	1.01	87	2605202	0.000	4.512	4.51	32.59	8.31	0.000	0.567	0.93	0.92	-0.01	10:18 AM
3	7	1.01	87	2605202	0.000	4.518	4.52	32.47	8.35	0.000	0.573	0.94	0.93	-0.01	10:20 AM
1	5	0.98	87	806037	0.000	4.518	4.52	32.29	8.40	0.000	0.595	0.98	0.96	-0.02	10:23 AM
1	6	0.96	87	4305125	0.000	4.545	4.55	31.62	8.62	0.000	0.617	1.01	1.01	0.00	10:31 AM
1	1	1.11	87	3705014	0.000	4.542	4.54	33.00	8.26	0.000	0.671	1.10	1.13	0.03	10:35 AM
1	8	1.27	87	3705046	0.000	4.547	4.55	33.56	8.13	0.000	0.704	1.15	1.21	0.06	10:41 AM
1	1	1.11	91	3705014	0.000	4.522	4.52	37.00	7.33	0.000	0.669	1.10	1.11	0.01	10:51 AM
1	7	1.01	91	2605202	0.000	4.522	4.52	35.75	7.59	0.000	0.573	0.94	0.94	0.00	10:54 AM
2	7	1.01	91	2605202	0.000	4.539	4.54	35.53	7.67	0.000	0.564	0.92	0.93	0.01	10:57 AM
3	7	1.01	91	2605202	0.000	4.531	4.53	35.56	7.65	0.000	0.562	0.92	0.93	0.01	10:59 AM
1	8	1.27	91	3705046	0.000	4.520	4.52	35.53	7.63	0.000	0.677	1.11	1.13	0.02	11:02 AM
2	8	1.27	91	3705046	0.000	4.512	4.51	35.50	7.63	0.000	0.677	1.11	1.18	0.07	11:04 AM
3	8	1.27	91	3705046	0.000	4.531	4.53	35.66	7.62	0.000	0.671	1.10	1.16	0.06	11:07 AM
1	4	1.16	91	3805045	0.000	4.521	4.52	35.66	7.61	0.000	0.527	0.87	0.89	0.02	11:09 AM
2	4	1.16	91	3805045	0.000	4.538	4.54	35.50	7.67	0.000	0.486	0.80	0.80	0.00	11:12 AM
3	4	1.16	91	3805045	0.000	4.519	4.52	35.25	7.69	0.000	0.475	0.78	0.80	0.02	11:15 AM
1	3	1.02	91	3306011	0.000	4.517	4.52	35.75	7.58	0.000	0.577	0.95	0.96	0.01	11:17 AM
1	5	0.98	91	806037	0.000	4.518	4.52	34.37	7.89	0.000	0.579	0.95	0.95	0.00	11:20 AM
1	6	0.96	91	4305125	0.000	4.516	4.52	34.63	7.82	0.000	0.601	0.99	1.03	0.04	11:23 AM
Post-Test Leak Check - Start Pressure: 5.26										End Pressure: 5.38					

V/L CALCULATIONS

D.06/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.39 End Pressure: +5.42 "W.C. @ 1013															
1	12	1.01	87	2406015	0.000	4.665	4.665	38.79	7.22	5264.67	5265.31	1.03	1.05	0.02	10:36 AM
2	10	1.00	87	0206058	0.000	4.723	4.723	34.61	8.19	5265.31	5265.95	1.01	1.07	0.06	10:40 AM
3	8	1.02	87	4206044	0.000	4.689	4.689	37.39	7.52	5265.95	5266.59	1.02	1.04	0.02	10:44 AM
4	7	1.01	87	4905200	0.000	4.640	4.640	38.30	7.27	5266.59	5267.24	1.05	1.06	0.01	10:47 AM
5	9	0.97	87	1806019	0.000	4.710	4.710	34.49	8.19	5267.24	5267.88	1.02	1.10	0.08	10:52 AM
6	11	1.02	87	4906079	0.000	4.64	4.64	37.98	7.33	5267.88	5268.53	1.05	1.06	0.01	10:55 AM
7	2	0.97	87	4906082	0.000	4.659	4.659	34.64	8.07	5269.20	5269.77	0.92	0.94	0.02	11:04 AM
8	1	1.05	87	4205116	0.000	4.664	4.664	34.40	8.13	5269.77	5270.40	1.01	1.01	0.00	11:07 AM
9	3	1.00	87	4206105	0.000	4.696	4.696	33.56	8.40	5270.41	5271.04	1.00	1.01	0.01	11:11 AM
10	5	1.03	87	2306049	0.000	4.647	4.647	37.79	7.38	5271.04	5271.65	0.98	1.05	0.07	11:20 AM
11	6	1.02	87	1505059	0.000	4.653	4.653	35.56	7.85	5271.65	5272.33	1.09	1.10	0.01	11:23 AM
12	4	1.04	87	107271	0.000	4.710	4.710	33.66	8.40	5272.34	5272.94	0.95	1.07	0.12	11:26 AM
Post-Test Leak Check - Start Pressure: +5.38 End Pressure: +5.47 @ 1138															

V/L CALCULATIONS

E.06/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.01"WC										End Pressure: 4.88" WC					
1*	10	0.97	87	4805246	0.000	4.537	4.54	38.81	7.01	16.33	16.95	1.02	0.99	-0.03	10:00 AM
2*	10	0.97	89	4805246	0.000	4.557	4.56	36.37	7.52	16.95	17.53	0.95	1.01	0.06	10:03 AM
3*	10	0.97	91	4805246	0.000	4.563	4.56	37.00	7.40	17.53	18.17	1.05	1.02	-0.03	10:06 AM
4*	8	1.08	87	3305003	0.000	4.563	4.56	36.75	7.45	18.18	18.83	1.07	N/A	N/A	10:18 AM
5*	8	1.08	89	3305003	0.000	4.529	4.53	36.97	7.35	18.83	19.50	1.11	1.02	-0.09	10:23 AM
6*	8	1.08	91	3305003	0.000	4.568	4.57	35.79	7.66	19.50	20.19	1.13	1.07	-0.06	10:27 AM
7*	4	0.95	87	3305008	0.000	4.603	4.60	41.31	6.69	20.19	20.89	1.14	1.17	0.03	10:32 AM
8*	4	0.95	87	3305008	0.000	4.528	4.53	41.16	6.60	20.89	21.51	1.03	1.03	0.00	10:36 AM
9*	4	0.95	87	3305008	0.000	4.516	4.52	41.44	6.54	21.51	22.18	1.11	1.13	0.02	10:37 AM
10*	4	0.95	89	3305008	0.000	4.531	4.53	36.09	7.53	22.17	22.81	1.06	N/A	N/A	10:40 AM
11*	4	0.95	91	3305008	0.000	4.540	4.54	38.32	7.11	22.81	23.43	1.02	N/A	N/A	10:42 AM
12*	2	0.89	87	1407223	0.000	4.562	4.56	34.90	7.84	23.43	24.09	1.08	1.08	0.00	10:48 AM
13*	2	0.89	89	1407223	0.000	4.521	4.52	34.07	7.96	24.09	24.75	1.09	1.14	0.05	10:51 AM
14*	2	0.89	91	1407223	0.000	4.531	4.53	34.56	7.87	24.75	25.38	1.04	1.05	0.01	10:53 AM
15*	1	0.96	87	4505243	0.000	4.541	4.54	39.28	6.94	25.39	25.96	0.94	1.06	0.12	11:05 AM
*** NOTE: Roots meter was last calibrated on December 14, 2006. As a result, the time since last calibration for the meter used to collect these results was 186 days.**															
Post-Test Leak Check - Start Pressure: 5.07" WC										End Pressure: 4.50" WC					

ORVR VEHICLE DETERMINATION DATA

A.04/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2003	Toyota	Camry	11	10:43 AM	5.99	0.32	YES	YES
2004	Toyota	Corolla	3	10:46 AM	10.15	N/A	YES	N/A
2004	Ford	F150	11	10:50 AM	15.87	0.25	YES	YES
2002	Dodge	Ram 1500	3	10:51 AM	22.38	1.00	NO	YES
2004	Chevrolet	Avalanche	7	11:00 AM	24.36	N/A	YES	N/A
1997	Toyota	4 Runner	12	11:06 AM	8.36	1.09	NO	YES
2006	Honda	Odyssey	6	11:08 AM	11.40	0.27	YES	YES
2001	Ford	Mustang	10	11:12 AM	11.86	0.23	YES	YES
2005	Toyota	Prius	10	11:19 AM	5.21	0.29	YES	YES
1996	Mercury	Sable	2	11:21 AM	7.75	N/A	NO	N/A
2005	Toyota	Tacoma	3	11:21 AM	18.42	0.18	YES	YES
2005	Toyota	Prius	6	11:22 AM	4.18	N/A	YES	N/A
2005	Toyota	Camry	9	11:25 AM	13.85	0.37	YES	YES
1997	Mazda	626	4	11:27 AM	22.02	N/A	NO	N/A
1999	Jeep	Grand Cherokee	11	11:35 AM	19.24	1.02	NO	YES
2006	Land Rover	RangeRover	8	11:29 AM	24.46	0.25	YES	YES
2000	Honda	Civic	6	11:33 AM	6.81	N/A	NO	N/A
2006	Nissan	Pathfinder	2	11:33 AM	15.78	0.24	YES	YES
1999	Honda	Accord	9	11:33 AM	4.44	0.27	NO	**NO**
2002	Subaru	Legacy	12	11:38 AM	4.30	0.29	YES	YES
2003	Mitsubishi	Montero	8	11:39 AM	14.80	0.26	YES	YES

ORVR VEHICLE DETERMINATION DATA

B.04/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2002	Nissan	Xterra	7	9:27 AM	7.45	0.26	YES	YES
2006	Chevrolet	Silverado	4	9:29 AM	21.40	0.21	YES	YES
1999	Chevrolet	Astro	8	9:38 AM	9.08	1.05	ND*	N/A
2003	Mercedes	E320	2	9:47 AM	14.60	0.31	YES	YES
1998	Toyota	4Runner	4	9:49 AM	13.78	1.05	NO	YES
1997	Toyota	Camry	4	9:56 AM	6.03	1.05	ND*	N/A
2003	Ford	F-150	4	10:02 AM	21.43	1.05	YES	**NO**
1980	Ford	Ranger	5	10:05 AM	3.02	0.86	NO	YES
1998	Toyota	Tacoma	5	10:08 AM	11.59	0.96	NO	YES
1997	Dodge	Ram	3	10:15 AM	5.42	1.20	NO	YES
2006	Scion	XB	4	10:20 AM	5.36	0.29	YES	YES
2001	Volvo	C70	6	10:27 AM	13.78	0.24	YES	YES
1996	Honda	Accord	2	10:29 AM	7.53	1.11	NO	YES
2007	Hummer	H3	1	10:38 AM	10.04	0.26	YES	YES
2005	Toyota	Sequoia	8	10:44 AM	12.35	0.28	YES	YES
1999	Ford	Expedition	3	10:48 AM	21.54	1.17	NO	YES
1999	Lexus	RX300	5	10:48 AM	7.92	0.23	ND*	N/A
2005	Toyota	4Runner	8	10:50 AM	5.20	0.26	YES	YES
2006	Dodge	Durango	6	10:52 AM	6.03	0.28	YES	YES
2006	Volkswagon	Bettle	4	10:53 AM	13.92	N/A	YES	N/A
2000	Chevrolet	Silverado	5	10:58 AM	22.60	0.96	NO	YES
2006	Nissan	Altima	7	11:04 AM	13.27	0.27	YES	YES
2004	Toyota	Matrix	9	11:07 AM	9.24	1.05	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

C.04/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2005	Ford	Explorer	4	9:03 AM	14.6	0.23	YES	YES
2005	Chrystler	30	5	9:07 AM	16.0	0.26	YES	YES
2003	Nissan	XE	3	9:09 AM	14.9	0.21	YES	YES
2005	Ford	Mustang	8	9:12 AM	4.4	1.15	YES	**NO**
1992	Buick	Regal	4	9:22 AM	6.0	1.00	NO	YES
2006	Kia	Rio	4	9:29 AM	3.9	0.29	YES	YES
2005	Toyota	Camry	6	9:33 AM	3.0	0.33	YES	YES
2006	Lexus	IS250	6	9:39 AM	15.1	0.29	YES	YES
1994	Ford	Taurus	5	9:47 AM	13.6	1.09	NO	YES
2000	Chevrolet	Silverado	5	9:51 AM	22.5	1.08	NO	YES
2003	Chrystler	Town & Contry	4	10:00 AM	12.0	0.24	YES	YES
2005	Hundai	Sonata	2	10:15 AM	6.0	0.33	YES	YES
1991	Mitsubishi	Sedan	7	10:19 AM	7.5	1.00	NO	YES
1994	Honda	Accord	4	10:20 AM	10.5	1.00	NO	YES
1992	Honda	Accord	8	10:29 AM	3.5	1.53	NO	YES
2000	Nissan	Frontier	7	10:36 AM	8.7	1.01	NO	YES
1984	Ford	LTD	3	10:39 AM	9.0	0.26	NO	**NO**
2006	Dodge	Ram	2	10:42 AM	21.5	1.08	YES	YES
1996	Nissan	Maxima	4	10:45 AM	6.0	0.96	NO	YES
1996	Pontiac	Bonneville	6	11:10 AM	3.0	0.94	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.04/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2007	Toyota	FJ Cruiser	7	9:27 AM	14.59	0.28	YES	YES
2003	Nissan	Frontier	3	9:29 AM	11.68	0.28	YES	YES
1996	Toyota	Corolla	1	9:32 AM	5.95	1.01	NO	YES
2006	Hyundai	Azera	4	9:41 AM	16.14	0.28	YES	YES
1987	Nissan	Sentra	10	9:56 AM	8.97	N/A	NO	N/A
1996	Ford	Aerostar	4	10:05 AM	19.60	0.98	NO	YES
1987	Honda	Prelude	10	10:14 AM	5.95	0.86	NO	YES
2007	Toyota	Camry	1	10:20 AM	5.96	0.23	YES	YES
2004	Dodge	Minivan	7	10:30 AM	14.40	0.97	YES	**NO**
2003	Lincoln	Navigator	1	10:36 AM	17.86	0.96	YES	YES
2007	Chevrolet	Aveo	9	10:47 AM	10.14	0.25	YES	**NO**
2004	Ford	Explorer	2	10:49 AM	13.40	0.77	YES	YES
1984	Mercedes	190E	3	10:51 AM	8.11	1.05	NO	YES
2004	Mazda	Millenia	1	10:56 AM	11.76	0.24	YES	YES
2004	Subara	WRX Impreza	3	11:02 AM	9.77	0.25	YES	YES
2005	Nissan	Frontier	8	12:25 PM	15.76	0.22	YES	YES
1994	Nissan	Maxima	4	12:36 PM	6.60	0.70	NO	YES
2002	Ford	Explorer	2	12:50 PM	8.94	1.12	YES	**NO**
2001	Lexus	IS 300	9	12:59 PM	4.47	0.21	YES	YES
2001	Mitsubishi	Eclipse	7	1:02 PM	5.95	0.21	YES	YES

ORVR VEHICLE DETERMINATION DATA

A.05/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2004	Nissan	Titan	8	10:00 AM	4.55	0.26	YES	YES
2004	Honda	Accord	11	10:02 AM	6.08	0.18	YES	YES
2006	Toyota	Highlander	7	10:04 AM	5.76	0.28	YES	YES
2004	Nissan	Xterra	9	10:05 AM	5.79	0.34	YES	YES
2000	Ford	Ranger	1	10:18 AM	14.85	1.15	NO	YES
2003	Lexus	RX 300	3	10:23 AM	13.30	0.22	YES	YES
1992	Buick	Le Sabre	3	10:30 AM	6.08	0.99	NO	YES
2004	Mitbushi	Lancer	3	10:36 AM	10.13	0.26	YES	YES
2004	Toyota	Matrix	9	10:39 AM	11.52	0.26	YES	YES
2003	Toyota	Corolla	7	10:40 AM	8.89	0.26	YES	YES
2002	Pontiac	Trans Am	12	10:43 AM	11.27	0.00	YES	N/A
1999	Honda	Civic	9	11:04 AM	8.41	0.23	YES	YES
1998	Acura	3.5 RL	4	11:03 AM	2.94	0.92	N/A	N/A
1990	Nissan	240 X	7	11:04 AM	5.87	1.07	NO	YES
1994	GM (Grumman)	Postal LLV	9	11:10 AM	10.69	1.01	NO	YES
2003	GMC	Envoy	3	11:13 AM	17.47	0.24	NO	**NO**
2006	Infiniti	G35	12	11:14 AM	15.55	-0.06	YES	N/A
1994	Cadillac	DeVille	7	11:16 AM	5.72	1.04	NO	YES
2007	Mercedes	ML350	2	11:18 AM	5.72	0.24	YES	YES
1991	Acura	Integra	3	11:21 AM	4.55	0.94	NO	YES
2005	Chevrolet	Malibu	6	11:21 AM	6.06	0.57	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

B.05/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2001	Chevrolet	Silverado	6	9:01 AM	14.20	0.24	NO	**NO**
2006	Toyota	Avalon	4	9:02 AM	22.20	ND	YES	ND
1993	Toyota	4Runner	1	9:07 AM	5.92	1.05	NO	YES
2002	Toyota	Highlander	6	9:23 AM	15.47	0.25	YES	YES
2003	Chevrolet	Silverado	7	9:30 AM	19.95	0.99	NO	YES
1999	Ford	F-150	1	9:34 AM	13.54	1.04	NO	YES
2005	Chevrolet	Impala	7	9:35 AM	5.75	0.20	YES	YES
1996	Buick	LaSabre	8	9:40 AM	13.94	1.05	NO	YES
2003	Honda	Odyssey	6	9:42 AM	15.45	0.23	YES	YES
1998	Ford	F-150	6	9:46 AM	17.16	1.10	YES	**NO**
1995	Mazda	626	3	9:47 AM	5.23	1.22	NO	YES
2007	Buick	Rendezvous	8	9:49 AM	14.83	0.22	YES	YES
2007	Honda	Accord	2	9:54 AM	5.92	1.02	YES	**NO**
2001	Izuzu	Rodeo	8	9:55 AM	8.82	1.40	YES	**NO**
1992	Dodge	Dakota	8	10:02 AM	4.88	ND	NO	ND
2003	Ford	Ranger	6	10:10 AM	10.36	1.10	YES	**NO**
2003	GMC	Sierra	6	10:17 AM	5.92	0.98	YES	**NO**
2000	Mercury	Cougar	11	10:18 AM	5.92	0.32	YES	YES
2001	Honda	Civic	11	10:30 AM	8.12	0.28	YES	YES
2005	Nissan	Titan	8	10:35 AM	5.92	0.31	YES	YES

ORVR VEHICLE DETERMINATION DATA

C.05/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2006	Mercedes	C230	1	9:03 AM	10.87	1.30	YES	**NO**
2005	Mazda	3	5	9:04 AM	4.41	0.26	YES	YES
2000	Toyota	Camry	2	9:11 AM	8.38	0.25	YES	YES
1966	Pontiac	Grad Prix	6	9:14 AM	11.56	1.08	NO	YES
1991	Ford	Thunderbird	3	9:24 AM	3.18	0.96	NO	YES
2004	Honda	Civic	1	9:26 AM	10.45	0.26	YES	YES
1993	Infiniti	G20	2	9:31 AM	13.01	1.05	NO	YES
1974	Chevrolet	Cheyenne	5	9:31 AM	5.78	1.23	NO	YES
2005	Toyota	Tacoma	8	9:36 AM	11.56	0.24	YES	YES
1993	Nissan	Truck	2	9:38 AM	11.03	1.10	NO	YES
1998	Chevrolet	1500	3	9:39 AM	5.78	1.05	NO	YES
2003	Honda	Civic	4	9:44 AM	6.00	0.23	YES	YES
1997	Ford	F150	2	9:51 AM	28.91	N/A	NO	N/A
2005	Ford	E-250	6	9:52 AM	7.23	0.29	YES	YES
2002	Honda	Civic	2	9:58 AM	11.94	0.24	YES	YES
2005	Chevrolet	Malibu	8	10:06 AM	11.35	0.21	YES	YES
2003	Honda	Accord	2	10:07 AM	9.51	0.27	YES	YES
1994	Honda	Civic	3	10:10 AM	4.96	1.09	NO	YES
1991	Ford	Explorer	2	10:13 AM	4.34	1.03	NO	YES
1990	Cadillac	Crossman	2	11:22 AM	3.47	0.83	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.05/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2006	Ford	F-150	9	9:00 AM	6.23	0.19	YES	YES
2004	Toyota	Tundra	4	9:11 AM	9.45	0.96	YES	**NO**
1999	Chevrolet	Express	7	9:15 AM	13.02	0.95	NO	YES
2004	Toyota	Tundra	4	9:42 AM	11.96	0.54	YES	**NO**
2005	Honda	Accord	1	10:09 AM	13.47	0.29	YES	YES
2005	Lexus	ES330	10	2:41 PM	14.92	0.27	YES	YES
2003	Toyota	Corolla LE	10	2:49 PM	11.12	0.42	YES	YES
1998	Nissan	Frontier	2	9:11 AM	11.84	0.96	NO	YES
2003	Toyota	Tacoma	2	9:21 AM	10.01	0.25	YES	YES
2004	Toyota	Tundra	4	9:30 AM	9.38	1.18	YES	**NO**
2000	Plymouth	Breeze	2	9:30 AM	7.55	0.30	YES	YES
2001	Dodge	Ram 1500	4	10:08 AM	10.36	1.02	NO	YES
1989	Honda	Civic	9	1:16 PM	9.22	0.88	NO	YES
2005	Toyota	Corolla	8	1:31 PM	11.34	0.24	YES	YES
2005	Volkswagon	toureg	2	1:57 PM	20.78	0.31	YES	YES
1993	Toyota	Pickup	8	2:01 PM	11.09	1.01	NO	YES
2002	Mitsubishi	Galant	9	2:02 PM	5.92	0.24	YES	YES
1996	Oldsmobile	Eighty Eight	9	2:31 PM	3.78	0.91	NO	YES
2003	Lexus	RX 330	8	2:41 PM	13.55	0.21	YES	YES
2000	Lincoln	Town Car	1	2:53 PM	16.37	0.31	YES	YES

ORVR VEHICLE DETERMINATION DATA

A.06/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2005	Nissan	Frontier	7	11:17 AM	13.30	0.26	YES	YES
2006	Mazda	3	4	11:21 AM	1.90	0.27	YES	YES
2005	Chevrolet	Malibu	12	11:32 AM	9.74	0.31	YES	YES
2005	Subaru	WRX	4	11:40 AM	11.53	0.43	YES	**NO**
1999	Chevrolet	Blazer	3	11:45 AM	12.51	0.45	NO	YES
2002	Infiniti	G35	3	11:50 AM	15.58	N/A	NO	N/A
2001	Toyota	Highlander	4	11:55 AM	16.17	0.24	YES	YES
2000	Mercury	Cougar	2	12:01 PM	9.74	0.20	NO	YES
2006	Ford	Explorer	8	12:07 PM	23.73	N/A	NO	N/A
2005	Nissan	Frontier	5	11:29 AM	14.00	N/A	YES	N/A
1987	Dodge	Diplomat	5	11:33 AM	6.50	1.05	NO	YES
2002	Toyota	Avalon	10	11:36 AM	11.05	0.22	YES	YES
1995	Chevrolet	Silverado	12	11:42 AM	20.27	1.03	NO	YES
2005	Toyota	Tundra	9	11:49 AM	5.18	0.23	YES	YES
1993	Mazda	Miata	11	11:53 AM	6.87	1.05	NO	YES
2003	LandRover	Freelander	10	11:59 AM	15.02	0.24	NO	YES
2003	LandRover	Discovery	12	12:03 PM	12.11	1.01	NO	YES
1994	Lexus	ES 300	6	11:52 AM	13.19	1.14	NO	YES
2000	Toyota	Tacoma	5	11:57 AM	4.87	0.64	NO	YES
1998	Ford	F150	10	12:04 PM	11.43	1.04	NO	YES

ORVR VEHICLE DETERMINATION DATA

B.06/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Saturn	Vue	1	9:25 AM	4.25	0.26	YES	YES
2004	Chevrolet	Silverado	8	9:33 AM	6.54	0.24	ND*	ND
2007	Honda	Accord	4	9:34 AM	3.27	0.34	YES	YES
2000	Toyota	Avalon	2	9:34 AM	9.84	0.79	YES	ND
1990	Chevrolet	Lumina	4	9:50 AM	3.27	1.00	NO	YES
2005	Nissan	Murano	1	9:56 AM	15.01	0.26	YES	YES
2002	Chevrolet	Tahoe	4	10:10 AM	14.52	N/A	YES	N/A
2006	Infinity	M45	3	10:17 AM	15.05	0.28	YES	YES
1985	Toyota	Pickup	11	10:19 AM	3.27	1.08	NO	YES
1996	Toyota	4Runner	8	10:24 AM	9.81	0.99	NO	YES
2007	Ford	F-150	6	10:26 AM	23.01	0.25	YES	**NO**
1996	GMC	1500	2	10:28 AM	13.08	0.65	NO	YES
1997	Pontiac	Sunfire	9	10:33 AM	3.27	0.89	ND*	**NO**
1992	Dodge	Dakota	8	10:02 AM	4.88	N/A	NO	**NO**
2001	Nissan	Quest	4	10:36 AM	4.90	1.03	YES	**NO**
1963	Chevrolet	Impala	8	10:38 AM	5.88	1.05	NO	YES
2007	Suzuki	XL7	9	10:44 AM	12.45	0.23	YES	YES
2000	Buick	Century	5	10:47 AM	8.36	0.23	YES	YES
2003	Toyota	Prius	9	10:53 AM	6.14	0.29	YES	YES
1996	Jeep	Cherokee	6	10:53 AM	13.08	1.06	NO	YES
2005	Ford	Expedition	10	10:58 AM	19.68	0.91	YES	**NO**

ORVR VEHICLE DETERMINATION DATA

C.06/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Dodge	Ram	6	9:00 AM	23.23	0.22	Yes	YES
1996	Chevrolet	1500	7	9:02 AM	22.40	0.95	No	YES
1991	Honda	Accord	3	9:12 AM	11.97	0.98	No	YES
2000	Infiniti	G20t	6	9:30 AM	13.57	0.26	Yes	YES
2001	Audi	Quatro	7	9:31 AM	16.97	0.19	Yes	YES
2007	Nissan	Versa	5	9:34 AM	7.59	0.29	Yes	YES
2000	BMW	323i	3	9:37 AM	14.28	N/A	Yes	N/A
1995	Toyota	Camry	7	9:38 AM	9.29	1.21	No	YES
2004	Honda	Accord	8	9:39 AM	7.74	N/A	Yes	N/A
2003	Honda	Civic	5	9:40 AM	7.92	0.28	Yes	YES
1995	Honda	Civic	4	9:42 AM	9.29	1.18	No	YES
2006	Honda	CRV	3	9:48 AM	12.82	N/A	Yes	N/A
2002	Chevrolet	Prism	7	9:50 AM	10.96	0.20	Yes	YES
1988	Ford	Econoline	4	9:52 AM	4.65	N/A	No	N/A
1987	Ford	Clubwagon	6	9:54 AM	6.19	0.96	No	YES
1996	Chrystler	Sebring	7	9:56 AM	12.99	0.98	No	YES
2004	Toyota	RAV	5	9:59 AM	12.92	0.28	Yes	YES
1994	Honda	Civic	6	10:19 AM	5.02	N/A	No	N/A
1992	Honda	Accord	4	10:23 AM	6.33	1.22	No	YES
1994	Honda	Accord	7	10:38 AM	4.65	0.91	No	YES

ORVR VEHICLE DETERMINATION DATA

D.06/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Dodge	Intrepid	2	9:55 AM	6.63	0.22	YES	YES
2000	Jaguar	S-Type	7	9:58 AM	12.09	0.23	YES	YES
1996	Honda	Accord	7	10:12 AM	12.69	1.06	NO	YES
2006	Nissan	Sentra	7	10:16 AM	11.33	0.21	YES	YES
2001	Lexus	G-S300	7	10:21 AM	12.43	0.20	YES	YES
2007	Honda	Accord	11	11:00 AM	13.93	0.25	YES	YES
2004	Kia	Spectra	12	11:05 AM	3.31	0.31	YES	YES
2002	Chrysler	PT Cruiser	2	11:27 AM	9.94	N/A	YES	N/A
1993	Toyota	? Light truck	1	11:32 AM	6.63	1.03	NO	YES
2006	Jaguar	XJ8L	7	12:01 AM	20.50	0.21	YES	YES
2005	Nissan	Quest	8	12:05 PM	9.97	0.18	YES	YES
2003	Dodge	Intrepid	7	12:09 PM	6.63	N/A	YES	N/A
1991	Ford	Mustang	7	12:12 PM	8.28	0.79	NO	YES
1984	Ford	Thunderbird	9	12:17 PM	13.25	0.54	NO	YES
1989	Honda	Accord	1	10:24 AM	9.90	1.00	NO	YES
1965	Ford	Custom Cab 250	9	10:32 AM	32.40	1.04	NO	YES
1991	BMW	325i	4	11:07 AM	12.70	1.05	NO	YES
1993	Ford	Escort LX	10	11:24 AM	4.90	1.03	NO	YES
2003	Honda	Civic LX	8	11:37 AM	7.20	0.26	YES	YES
2007	Toyota	Rav 4	3	11:49 AM	3.30	0.23	YES	YES
1995	Toyota	Camry LE	10	11:59 AM	3.10	0.98	NO	YES
1994	Toyota	Camry LE	11	12:02 AM	6.60	1.00	NO	YES
2002	Mercedes	E320	9	12:04 PM	3.10	1.06	YES	**NO**
1996	Infiniti	I30t	4	12:08 PM	3.30	0.19	NO	**NO**

ORVR VEHICLE DETERMINATION DATA

E..06/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1992	Toyota	Camry LE	1	9:28 AM	3.19	0.87	NO	YES
2003	Toyota	Tacoma	4	9:29 AM	9.61	0.32	YES	YES
2004	Toyota	T100	4	9:40 AM	15.81	0.41	YES	YES
1991	Nissan	240	3	9:48 AM	6.89	0.96	NO	YES
2000	Chevrolet	2500	9	9:52 AM	4.92	1.02	NO	YES
2004	Toyota	T100	8	9:59 AM	11.85	0.65	YES	**NO**
1991	Land Rover	Range Rover	8	10:10 AM	14.63	N/A	NO	N/A
2005	Toyota	T100	2	10:11 AM	8.46	N/A	YES	N/A
1990	Nissan	SE-V6 Pickup	9	10:13 AM	5.25	N/A	NO	N/A
1997	Chevrolet	S10	3	10:16 AM	11.54	0.91	NO	YES
2005	Chrysler	300	9	10:17 AM	4.44	N/A	YES	N/A
2000	Ford	Ranger	7	10:26 AM	17.49	N/A	NO	N/A
1994	Ford	Ranger	4	10:29 AM	9.56	0.92	NO	YES
1990	Hyundai	Excel	9	10:33 AM	6.57	0.95	NO	YES
2005	Chevrolet	2500 Van	10	10:39 AM	15.93	0.37	YES	YES
1989	Toyota	Pickup	1	11:40 AM	7.67	0.96	NO	YES
1990	Nissan	Hardbody	4	11:42 AM	4.63	0.96	NO	YES
2003	Honda	Civic	7	11:43 AM	8.53	0.27	YES	YES
2001	Ford	E-350 Van	4	11:54 AM	9.56	0.97	YES	**NO**
2004	Ford	Mustang	2	12:02 PM	13.16	0.37	YES	YES

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.04/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.094	Must be between +0.20 and -0.20

B.04/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.032	Must be between +0.20 and -0.20

C.04/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.020	Must be between +0.20 and -0.20

D.04/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.082	Must be between +0.20 and -0.20

E.04/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.055	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.05/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.089	Must be between +0.20 and -0.20

B.05/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.032	Must be between +0.20 and -0.20

C.05/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.016	Must be between +0.20 and -0.20

D.05/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.085	Must be between +0.20 and -0.20

E.05/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.055	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.06/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.000	Must be between +0.20 and -0.20

B.06/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.032	Must be between +0.20 and -0.20

C.06/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1163	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.016	Must be between +0.20 and -0.20

D.06/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.095	Must be between +0.20 and -0.20

E.06/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.055	Must be between +0.20 and -0.20

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

A.04/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
							Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:56 AM	Initial Ambient Temperature (Degrees F):				67.20		-8.79	-6.000	*
	9:58 AM							-8.73	-6.000	*
	10:00 AM							-8.62	-6.000	*
	10:02 AM							-8.74	-6.000	*
	10:04 AM							-9.000	-6.000	*
Stop Time:	10:06 AM	Final Ambient Temperature (Degrees F):				67.40		-9.17	-6.000	*
		Ambient Temperature Change (Degrees F):				0.20				

B.04/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:06 AM	Initial Ambient Temperature (Degrees F):	74.5	-6.870	-6.000	*
Stop Time:	9:16 AM	Final Ambient Temperature (Degrees F):	75.9	-6.750	-6.000	*
		Ambient Temperature Change (Degrees F):	1.40			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.04/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	12:57 PM	Initial Ambient Temperature (Degrees F):	58.1	-2.680	-2.727	-0.047
Stop Time:	1:07 PM	Final Ambient Temperature (Degrees F):	60.50	-2.470	-2.544	-0.074
		Ambient Temperature Change (Degrees F):	2.40			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.04/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:43 AM	Initial Ambient Temperature (Degrees F):	59.40		-7.952		6.000	*
Stop Time:	11:12AM	Final Ambient Temperature (Degrees F):	61.30		-8.590		6.000	*
		Ambient Temperature Change (Degrees F):	1.90		Δ = 0.638			

E.04/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:16 AM	Initial Ambient Temperature (Degrees F):	72.10	-7.920	-6.000	*
Stop Time:	11:26 AM	Final Ambient Temperature (Degrees F):	72.30	-8.480	-6.000	*
		Ambient Temperature Change (Degrees F):	0.20			

A.05/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure		
							Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:30 AM	Initial Ambient Temperature (Degrees F):				65.50	-9.695	-6.000	*
	9:32 AM						-9.531	-6.000	*
	9:34 AM						-9.353	-6.000	*
	9:36 AM						-9.513	-6.000	*
	9:38 AM						-9.588	-6.000	*
Stop Time:	9:40 AM	Final Ambient Temperature (Degrees F):				67.00	-9.572	-6.000	*
		Ambient Temperature Change (Degrees F):				1.50			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.05/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:04 AM	Initial Ambient Temperature (Degrees F):	75.40	-7.390	-6.000	*
Stop Time:	9:14 AM	Final Ambient Temperature (Degrees F):	76.0	-7.020	-6.000	*
		Ambient Temperature Change (Degrees F):	0.60			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

C.05/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	12:42 PM	Initial Ambient Temperature (Degrees F):	63.2	-5.440	-5.502	-0.062
Stop Time:	12:52 PM	Final Ambient Temperature (Degrees F):	65.60	-5.920	-6.000	*
		Ambient Temperature Change (Degrees F):	2.40			

D.05/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:30 AM	Initial Ambient Temperature (Degrees F):	64.20	-9.289	-6.000	*
Stop Time:	10:40 AM	Final Ambient Temperature (Degrees F):	64.10	-9.482	-6.000	*
		Ambient Temperature Change (Degrees F):	-0.10			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

E.05/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	1:03 PM	Initial Ambient Temperature (Degrees F):	70.60	-8.510	-6.000	*
Stop Time:	1:13 PM	Final Ambient Temperature (Degrees F):	69.50	-8.630	-6.000	*
		Ambient Temperature Change (Degrees F):	-1.10			

A.06/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure				
							Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	9:57 AM	Initial Ambient Temperature (Degrees F):				75.30		-9.290		-6.000	*
	9:59 AM							-9.171		-6.000	*
	10:01 AM							-9.147		-6.000	*
	10:03 AM							-9.186		-6.000	*
	10:05 AM							-9.112		-6.000	*
Stop Time:	10:05 AM	Final Ambient Temperature (Degrees F):				75.10		-9.112		-6.000	*
		Ambient Temperature Change (Degrees F):				-0.20					

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.06/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:05 AM	Initial Ambient Temperature (Degrees F):	90.5	-5.470	-5.505	-0.035
Stop Time:	9:15 AM	Final Ambient Temperature (Degrees F):	91.6	-6.100	-6.000	*
		Ambient Temperature Change (Degrees F):	1.10			

C.06/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:56 AM	Initial Ambient Temperature (Degrees F):	69.7	-3.840	-3.919	-0.079
Stop Time:	10:06 AM	Final Ambient Temperature (Degrees F):	70.60	-4.000	-4.132	-0.132
		Ambient Temperature Change (Degrees F):	0.90			

D.06/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:15 AM	Initial Ambient Temperature (Degrees F):	84.10	-9.369	-6.000	*
Stop Time:	10:25 AM	Final Ambient Temperature (Degrees F):	83.90	-9.668	-6.000	*
		Ambient Temperature Change (Degrees F):	-0.20			

E.06/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:26 AM	Initial Ambient Temperature (Degrees F):	67.80	-7.410	-6.000	*
Stop Time:	9:36 AM	Final Ambient Temperature (Degrees F):	67.90	-7.670	-6.000	*
		Ambient Temperature Change (Degrees F):	0.10			

**Difference is not shown because TLS console reading max/min is +/-6.0*

ISD VAPOR FLOW METER OPERABILITY TEST

A.04/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.14	1.25	-0.11	P					

B.04/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.10	1.03	0.07	P					
12	6374	1.08	1.11	-0.03	P					
8	6372	1.04	1.03	0.01	P					
6	6345	1.03	1.14	-0.11	P					
4	6336	1.04	1.09	-0.05	P					
2	6353	1.08	1.13	-0.05	P					

ISD VAPOR FLOW METER OPERABILITY TEST

C.04/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3	6333	1.04	1.07	-0.03	P					
*4	6333	1.01	0.79	0.22	F	0.76	0.75	0.77	0.24	F
**4	6333	1.01	0.90	0.11	P					
7	6419	1.01	0.97	0.04	P					
8	6419	1.24	1.18	0.06	P					
6	6373	1.04	1.03	0.01	P					
5	6373	1.05	1.13	-0.08	P					
1	6418	1.16	1.07	0.09	P					
2	6418	1.10	1.02	0.08	P					
3	6333	1.04	1.06	-0.02	P					
4	6333	1.01	0.95	0.06	P					
2	6418	1.10	1.03	0.07	P					
1	6418	1.16	1.05	0.11	P					
7	6419	1.01	0.97	0.04	P					
8	6419	1.24	1.14	0.10	P					
6	6373	1.04	1.01	0.03	P					
5	6373	1.05	1.12	-0.07	P					

**Cut face seal on boot on nozzle #4*

***V/L run with donut on boot.*

D.04/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	1.00	1.04	-0.04	P					
4	6300	1.01	1.00	0.01	P					
8	6295	1.03	1.10	-0.07	P					
10	6298	0.93	0.89	0.04	P					

ISD VAPOR FLOW METER OPERABILITY TEST

E.04/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2 *	6789	0.95	N/A							
3/4	6352	1.01	1.02	-0.01	P					
5/6	6408	1.05	1.04	0.01	P					
7/8	6405	0.98	1.04	-0.06	P					
9/10	6720	1.04	1.04	0.00	P					
11/12	6409	1.07	1.04	0.03	P					

** Note: No test done on Dispenser 1/2 - Out of order due to drive-off*

A.05/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.14	1.25	-0.11	P					

B.05/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.06	0.98	0.08	P					
12	6374	1.12	1.12	0.00	P					
6	6345	1.07	1.04	0.03	P					
8	6372	0.92	1.05	-0.13	P					
4	6336	0.96	1.01	-0.05	P					
2	6353	1.14	1.10	0.04	P					

ISD VAPOR FLOW METER OPERABILITY TEST

C.05/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5-87	6373	1.27	1.20	0.07	P					
6-87	6373	1.05	1.06	-0.01	P					
2-87	6418	1.07	1.04	0.03	P					
1-87	6418	1.15	1.10	0.05	P					
3-87	6333	1.02	1.01	0.01	P					
7-87	6419	0.98	0.95	0.03	P					
8-87	6419	1.25	1.19	0.06	P					
5-91	6373	1.27	1.19	0.08	P					
6-91	6373	1.05	1.04	0.01	P					
2-91	6418	1.07	1.01	0.06	P					
1-91	6418	1.15	1.08	0.07	P					
3-91	6333	1.02	0.98	0.04	P					
7-91	6419	0.98	0.95	0.03	P					
8-91	6419	1.25	1.15	0.10	P					

D.05/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.02	1.01	0.01	P					
3/4	6352	0.94	0.99	-0.05	P					
5/6	6408	1.02	1.01	0.01	P					
7/8	6405	1.10	1.03	0.07	P					
9/10	6720	1.02	1.03	-0.01	P					
11/12	6409	1.02	1.04	-0.02	P					

E.05/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	1.00	1.06	-0.06	P					
3	6300	1.03	1.06	-0.03	P					
7	6295	1.01	1.03	-0.02	P					
9	6298	1.00	1.14	-0.14	P					

ISD VAPOR FLOW METER OPERABILITY TEST

A.06/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.04	1.11	-0.07	P					

B.06/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	0.93	0.99	-0.06	P					
12	6374	1.07	1.13	-0.06	P					
7	6372	0.97	1.07	-0.10	P					
6	6345	0.95	1.03	-0.08	P					
3	6336	1.14	1.11	0.03	P					
1	6353	0.99	1.09	-0.10	P					

C.06/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	1.02	1.03	-0.01	P					
4-87	6333	1.16	1.10	0.06	P					
7-87	6419	1.01	0.94	0.07	P					
5-87	6373	0.98	0.98	0.00	P					
6-87	6373	0.96	1.01	-0.05	P					
1-87	6418	1.11	1.10	0.01	P					
8-87	6419	1.27	1.15	0.12	P					
1-91	6418	1.11	1.10	0.01	P					
7-91	6419	1.01	0.94	0.07	P					
8-91	6419	1.27	1.11	0.16	F	1.11	1.10	1.11	0.16	F
4-91	6333	1.16	0.87	0.29	F	0.80	0.78	0.82	0.34	F
3-91	6333	1.02	0.95	0.07	P					
5-91	6373	0.98	0.95	0.03	P					
6-91	6373	0.96	0.99	-0.03	P					

ISD VAPOR FLOW METER OPERABILITY TEST

D.06/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.05	1.01	0.04	P					
3/4	6352	1.00	1.00	0.00	P					
5/6	6408	1.03	0.98	0.05	P					
7/8	6405	1.01	1.05	-0.04	P					
9/10	6720	0.97	1.02	-0.05	P					
11/12	6409	1.02	1.05	-0.03	P					

E.06/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	0.89	1.09	-0.20	F	1.09	1.04	1.07	-0.18	F
1	6299	0.96	0.94	0.02	P					
4	6300	0.95	1.14	-0.19	F	1.03	1.11	1.09	-0.14	P
8	6295	1.01	1.07	-0.06	P					
10	6298	0.97	1.02	-0.05	P					

In-Station Diagnostic Test Data:

Data Collected: JULY - SEPTEMBER 2007
Posted: OCTOBER 2007

V/L CALCULATIONS

Dispensing Rates (GPM)

$$Q_g = \frac{(G_f - G_i)}{t} \times 60$$

Where:
- Q_g = Gasoline flow rate, gallons per minute
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons
- t = Elapsed time during dispensing event, seconds

V/L Volumetric Ratio

$$V/L = \frac{y\,(V_f - V_i)}{(G_f - G_i)} \times 7.481$$

Where:
- V/L = Vapor to Liquid volumetric ratio
- y = Correction factor for gas volume meter, usually (1.0)
- V_i = Initial gas volume meter reading, cubic feet
- V_f = Final gas volume meter reading, cubic feet
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons

A.07/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	5	1.05	87	4005 215	0.000	4.510	4.51	34.00	7.96	0.00	0.68	1.13	1.19	0.06	10:20 AM
2	5	1.05	87	4005 215	0.000	4.506	4.51	34.00	7.95	0.00	0.68	1.13	1.20	0.07	10:21 AM
3	3	0.94	87	2306158	0.000	4.556	4.56	33.00	8.28	0.00	0.63	1.03	1.18	0.15	10:28 AM
4	3	0.94	87	2306158	0.000	4.560	4.56	34.00	8.05	0.00	0.65	1.07	1.13	0.06	10:29 AM
5	1	1.09	87	4005 206	0.000	4.560	4.56	34.00	8.05	0.00	0.72	1.18	1.31	0.13	10:32 AM
6	1	1.09	87	4005 206	0.000	4.555	4.56	37.00	7.39	0.00	0.72	1.18	1.22	0.04	10:34 AM
7	9	1.01	87	107050	0.000	4.547	4.55	36.00	7.58	0.00	0.63	1.04	1.28	0.24	10:37 AM
8	9	1.01	87	107050	0.000	4.543	4.54	34.00	8.02	0.00	0.63	1.04	1.19	0.15	10:39 AM
9	7	0.97	87	4005 213	0.000	4.509	4.51	35.00	7.73	0.00	0.66	1.10	1.19	0.09	10:42 AM
10	11	0.92	87	4408187	0.000	4.560	4.56	33.00	8.29	0.00	0.59	0.97	1.12	0.15	10:47 AM
Post-Test Leak Check - Start Pressure: 5.136/5.086										End Pressure: 5.5/5.2					

B.07/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.61										End Pressure: 5.42					
1	9	1.07	87	506072	0.000	4.631	4.63	33.99	8.17	258.30	258.90	0.96	1.02	0.06	9:12 AM
2	9	1.07	91	506072	0.000	4.574	4.57	32.38	8.48	258.90	259.49	0.96	1.07	0.11	9:16 AM
3	11	1.13	87	3705043	0.000	4.536	4.54	34.85	7.81	259.49	260.17	1.11	1.05	-0.06	9:29 AM
4	11	1.13	91	3705043	0.000	4.559	4.56	33.35	8.20	260.17	260.86	1.12	1.15	0.03	9:39 AM
5	7	1.04	87	5105327	0.000	4.625	4.63	33.57	8.27	260.86	261.46	0.96	1.09	0.13	9:47 AM
6	7	1.04	91	5105327	0.000	4.662	4.66	32.66	8.56	261.46	262.12	1.05	1.08	0.03	9:54 AM
7	6	0.99	87	4405453	0.000	4.527	4.53	33.75	8.05	262.12	262.76	1.05	1.11	0.06	10:01 AM
8	6	0.99	91	4405453	0.000	4.553	4.55	34.73	7.87	262.84	263.46	1.01	1.10	0.09	10:08 AM
9	3	1.08	87	3705021	0.000	4.593	4.59	32.46	8.49	264.20	264.81	0.98	1.27	0.29	10:26 AM
10	1	1.01	87	3705023	0.000	4.570	4.57	34.77	7.89	264.81	265.46	1.05	1.10	0.05	10:35 AM
Post-Test Leak Check - Start Pressure: 5.29										End Pressure: 5.12					

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V/L CALCULATIONS

C.07/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.35										End Pressure: 5.46					
1	4	1.09	87	H900/3705041	0.000	4.579	4.58	31.50	8.72	0.000	0.723	1.17	1.25	0.08	10:01 AM
2	4	1.09	87	H900/3705041	0.000	4.588	4.59	32.00	8.60	0.000	0.710	1.15	1.19	0.04	10:04 AM
3	4	1.09	87	H900/3705041	0.000	4.579	4.58	31.91	8.61	0.000	0.691	1.12	1.19	0.07	10:06 AM
1	3	1.00	87	H900/3306011	0.000	4.597	4.60	31.19	8.84	0.000	0.616	1.00	1.06	0.06	10:09 AM
1	2	0.96	87	H900/2605202	0.000	4.607	4.61	30.90	8.95	0.000	0.599	0.97	1.01	0.04	10:14 AM
1	1	1.14	87	H900/3805045	0.000	4.599	4.60	30.62	9.01	0.000	0.708	1.14	1.15	0.01	10:16 AM
1	6	1.03	87	H900/4305125	0.000	4.603	4.60	30.91	8.93	0.000	0.612	0.99	1.02	0.03	10:19 AM
1	5	0.93	87	H900/0806037	0.000	4.590	4.59	30.59	9.00	0.000	0.590	0.96	0.97	0.01	10:22 AM
1	8	1.13	87	H900/3705045	0.000	4.595	4.60	31.63	8.72	0.000	0.691	1.12	1.11	-0.01	10:26 AM
1	7	0.97	87	H900/1506081	0.000	4.611	4.61	31.38	8.82	0.000	0.614	0.99	0.95	-0.04	10:31 AM
1	3	1.00	91	H900/3306011	0.000	4.572	4.57	35.72	7.68	0.000	0.606	0.98	1.04	0.06	10:42 AM
1	4	1.09	91	H900/3705041	0.000	4.551	4.55	36.91	7.40	0.000	0.658	1.07	1.11	0.04	10:44 AM
1	5	0.93	91	H900/0806037	0.000	4.587	4.59	34.94	7.88	0.000	0.588	0.95	0.97	0.02	10:47 AM
1	6	1.03	91	H900/4305125	0.000	4.580	4.58	35.44	7.75	0.000	0.614	1.00	1.04	0.04	10:50 AM
1	8	1.13	91	H900/3705045	0.000	4.581	4.58	35.13	7.82	0.000	0.686	1.11	1.16	0.05	10:52 AM
1	7	0.97	91	H900/1506081	0.000	4.576	4.58	35.00	7.84	0.000	0.603	0.98	1.03	0.05	10:55 AM
1	2	0.96	91	H900/2605202	0.000	4.584	4.58	35.97	7.65	0.000	0.579	0.94	0.97	0.03	10:57 AM
2	2	0.96	91	H900/2605202	0.000	4.590	4.59	35.47	7.76	0.000	0.575	0.93	0.93	0.00	11:00 AM
3	2	0.96	91	H900/2605202	0.000	4.595	4.60	35.34	7.80	0.000	0.577	0.93	0.96	0.03	11:03 AM
1	1	1.14	91	H900/3805045	0.000	4.607	4.61	36.00	7.68	0.000	0.691	1.11	1.12	0.01	11:05 AM
Post-Test Leak Check - Start Pressure: 5.42										End Pressure: 5.54					

V/L CALCULATIONS

D.07/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.20 End Pressure: +5.19 "W.C. @ 11:01															
1	12	1.06	87	2406015	0.000	4.724	4.724	37.91	7.48	5273.59	5274.25	1.05	1.10	0.05	11:09 AM
2	10	0.98	87	0206058	0.000	4.710	4.710	32.84	8.61	5274.26	5274.89	1.00	1.05	0.05	11:13 AM
3	8	1.01	87	4206044	0.000	4.650	4.650	34.44	8.10	5274.89	5275.53	1.03	1.04	0.01	11:17 AM
4	7	1.04	87	4905290	0.000	4.682	4.682	35.93	7.82	5275.53	5276.18	1.04	1.05	0.01	11:20 AM
5	9	1.06	87	306305	0.000	4.709	4.709	34.63	8.16	5276.92	5277.57	1.03	1.09	0.06	11:25 AM
6	11	1.00	87	4906079	0.000	4.67	4.67	36.54	7.67	5277.57	5278.15	0.93	1.13	0.20	11:27 AM
7	12	1.06	91	2406015	0.000	4.63	4.63	35.28	7.87	5278.85	5279.50	1.05	1.06	0.01	11:38 AM
8	10	0.98	91	0206058	0.000	4.68	4.68	35.41	7.93	5279.51	5280.14	1.01	1.05	0.04	11:40 AM
9	8	1.01	91	4206044	0.000	4.63	4.63	35.14	7.91	5280.14	5280.77	1.02	1.07	0.05	11:43 AM
10	7	1.04	91	4905290	0.000	4.67	4.67	35.28	7.95	5280.77	5281.41	1.02	1.05	0.03	11:45 AM
11	9	1.06	91	306305	0.000	4.67	4.67	35.11	7.98	5281.44	5282.05	0.98	1.08	0.10	11:47 AM
12	11	1.00	91	4906079	0.000	4.69	4.69	34.40	8.17	5282.05	5282.67	0.99	0.98	-0.01	11:53 AM
13	6	1.07	87	1506069	0.000	4.654	4.654	34.99	7.98	5283.36	5284.03	1.08	1.08	0.00	12:03 PM
14	4	1.00	87	107271	0.000	4.666	4.666	32.85	8.52	5284.03	5284.63	0.95	1.02	0.07	12:06 PM
15	3	0.95	87	4206105	0.000	4.671	4.671	32.39	8.65	5284.63	5285.24	0.98	1.04	0.06	12:09 PM
16	5	1.03	87	2306049	0.000	4.691	4.691	35.24	7.99	5285.24	5285.86	0.99	1.00	0.01	12:14 PM
Post-Test Leak Check - Start Pressure: +5.44 End Pressure: +5.50 @ 12:22															

** Nozzles # 1 and 2 were not tested. They were tagged out of order by the GDF.*

E.07/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.05" WC End Pressure: 4.69" WC															
1	1	0.88	87	4406160	0.000	4.516	4.52	33.31	8.13	22.72	23.30	0.96	0.97	0.01	10:25 AM
2	1	0.88	89	4406160	0.000	4.534	4.53	29.63	9.18	23.30	23.91	1.01	0.99	-0.02	10:29 AM
3	1	0.88	91	4406160	0.000	4.556	4.56	31.19	8.76	23.91	24.51	0.99	1.00	0.01	10:31 AM
4	3	0.94	87	4306133	0.000	4.534	4.53	35.41	7.68	24.52	25.19	1.11	1.11	0.00	10:36 AM
5	3	0.94	87	4306133	0.000	4.521	4.52	None	None	25.19	25.85	1.09	1.16	0.07	10:41 AM
6	3	0.94	87	4306133	0.000	4.546	4.55	35.41	7.70	25.85	26.53	1.12	1.15	0.03	10:43 AM
7	4	0.92	87	3305008	0.000	4.534	4.53	36.22	7.51	26.53	27.16	1.04	1.05	0.01	10:49 AM
8	9	1.01	87	907033	0.000	4.537	4.54	33.66	8.09	27.16	27.85	1.14	1.18	0.04	10:54 AM
9	9	1.01	89	907033	0.000	4.571	4.57	30.28	9.06	27.85	28.55	1.15	1.20	0.05	10:57 AM
10	9	1.01	91	907033	0.000	4.539	4.54	31.28	8.71	28.55	29.26	1.17	1.18	0.01	10:59 AM
11	7	0.97	87	2705301	0.000	4.552	4.55	33.03	8.27	29.26	29.91	1.07	1.10	0.03	11:04 AM
Post-Test Leak Check - Start Pressure: 5.06" WC End Pressure: 4.77" WC															

V/L CALCULATIONS

A.08/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: N/A										End Pressure: N/A					
1	5	0.91	87	4005 212	0.000	4.519	4.52	35.00	7.75	0.00	0.67	1.11	1.11	0.00	10:21 AM
2	5	0.91	87	4005 212	0.000	4.558	4.56	37.00	7.39	0.00	0.67	1.10	1.13	0.03	10:27 AM
3	5	0.91	87	4005 212	0.000	4.548	4.55	35.00	7.80	0.00	0.69	1.13	1.16	0.03	10:31 AM
4	6	0.96	87	4005 215	0.000	4.532	4.53	33.00	8.24	0.00	0.72	1.19	1.24	0.05	10:37 AM
5	6	0.96	87	4005 215	0.000	4.539	4.54	34.00	8.01	0.00	0.71	1.17	1.22	0.05	10:47 AM
6	6	0.96	87	4005 215	0.000	4.512	4.51	34.00	7.96	0.00	0.71	1.18	1.23	0.05	11:00 AM
7	4	1.01	87	4005 204	0.000	4.518	4.52	34.00	7.97	0.00	0.63	1.13	1.18	0.05	11:05 AM
8	1	1.09	87	4005 206	0.000	4.542	4.54	32.00	8.52	0.00	0.73	1.20	N/A	N/A	11:10 AM
9	8	0.97	87	206637	0.000	4.535	4.54	34.00	8.00	0.00	0.71	1.17	1.28	0.11	11:13 AM
10	8	0.97	87	206637	0.000	4.500	4.50	36.00	7.50	0.00	0.68	1.13	N/A	N/A	11:17 AM
11	8	0.97	87	206637	4.500	8.945	4.45	32.00	8.33	0.00	0.70	1.18	N/A	N/A	11:20 AM
12	10	0.93	87	4106184	0.000	4.543	4.54	35.00	7.79	0.00	0.62	1.02	1.14	0.12	11:24 AM
13	12	0.90	87	3106135	0.000	4.539	4.54	34.00	8.01	0.00	0.51	0.84	N/A	N/A	11:27 AM
Post-Test Leak Check - Start Pressure: 5.03/5.08										End Pressure: 5.04/4.87					

N/A= Not Available

B.08/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference(B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.22										End Pressure: 5.08					
1	9	1.14	87	0406072	0.000	4.568	4.57	32.38	8.46	265.44	266.10	1.07	1.20	0.13	9:10 AM
2	11	1.07	87	3705043	0.000	4.565	4.57	35.35	7.75	266.10	266.76	1.07	1.09	0.02	9:28 AM
3	11	1.07	91	3705043	0.000	5.199	5.20	39.06	7.99	266.76	267.53	1.10	1.18	0.08	9:33 AM
4	6	0.90	87	2506108	0.000	4.556	4.56	31.03	8.81	267.53	268.17	1.04	1.07	0.03	9:42 AM
5	6	0.90	91	2506108	0.000	4.529	4.53	31.85	8.53	268.17	268.81	1.05	1.10	0.05	9:49 AM
6	8	0.95	87	3006116	0.000	4.562	4.56	32.72	8.37	268.81	269.45	1.04	1.13	0.09	9:58 AM
7	8	0.95	91	3006116	0.000	4.531	4.53	31.94	8.51	269.45	270.10	1.06	1.10	0.04	10:05 AM
8	4	0.97	87	3705021	0.000	4.550	4.55	34.53	7.91	270.10	270.72	1.01	1.08	0.07	10:19 AM
9	4	0.97	91	3705021	0.000	4.595	4.60	34.24	8.05	270.72	271.33	0.98	1.02	0.04	10:24 AM
10	2	1.00	87	3706524	0.000	4.691	4.69	34.97	8.05	271.33	272.02	1.09	1.19	0.10	10:34 AM
Post-Test Leak Check - Start Pressure: 5.07										End Pressure: 4.97					

V/L CALCULATIONS

C.08/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.56										End Pressure: 5.55					
1	3	0.96	87	3306011	0.000	4.553	4.55	30.28	9.02	0.000	0.625	1.02	1.08	0.06	10:14 AM
1	4	1.11	87	3705041	0.000	4.530	4.53	30.15	9.01	0.000	0.678	1.11	1.15	0.04	10:16 AM
1	7	0.92	87	1506081	0.000	4.531	4.53	30.18	9.01	0.000	0.590	0.97	0.86	-0.11	10:19 AM
1	8	1.12	87	3706045	0.000	4.521	4.52	31.34	8.66	0.000	0.666	1.09	0.97	-0.12	10:21 AM
1	2	0.97	87	2606202	0.000	4.539	4.54	30.06	9.06	0.000	0.577	0.94	0.95	0.01	10:24 AM
2	2	0.97	87	2606202	0.000	4.527	4.53	29.97	9.06	0.000	0.577	0.95	0.95	0.00	10:27 AM
3	2	0.97	87	2606202	0.000	4.546	4.55	30.28	9.01	0.000	0.580	0.95	0.98	0.03	10:32 AM
1	1	1.09	87	3805045	0.000	4.550	4.55	29.94	9.12	0.000	0.699	1.14	1.18	0.04	10:35 AM
1	5	1.02	87	806037	0.000	4.531	4.53	30.13	9.02	0.000	0.606	0.99	1.03	0.04	10:39 AM
1	6	1.00	87	4305125	0.000	4.537	4.54	30.78	8.84	0.000	0.608	1.00	0.99	-0.01	10:42 AM
1	1	1.09	91	3805045	0.000	4.526	4.53	34.97	7.77	0.000	0.721	1.18	1.18	0.00	11:04 AM
2	1	1.09	91	3805045	0.000	4.525	4.53	34.50	7.87	0.000	0.712	1.17	1.20	0.03	11:07 AM
3	1	1.09	91	3805045	0.000	4.516	4.52	34.69	7.81	0.000	0.703	1.16	1.12	-0.04	11:09 AM
1	2	0.97	91	2606202	0.000	4.547	4.55	34.47	7.91	0.000	0.575	0.94	0.97	0.03	11:11 AM
2	2	0.97	91	2606202	0.000	4.544	4.54	34.34	7.94	0.000	0.573	0.94	0.97	0.03	11:13 AM
3	2	0.97	91	2606202	0.000	4.544	4.54	34.34	7.94	0.000	0.575	0.94	0.94	0.00	11:15 AM
1	3	0.96	91	3306011	0.000	4.556	4.56	34.50	7.92	0.000	0.573	0.93	1.00	0.07	11:19 AM
2	3	0.96	91	3306011	0.000	4.567	4.57	35.22	7.78	0.000	0.590	0.96	0.96	0.00	11:21 AM
3	3	0.96	91	3306011	0.000	4.542	4.54	34.31	7.94	0.000	0.571	0.93	0.95	0.02	11:25 AM
1	4	1.11	91	3705041	0.000	4.510	4.51	35.25	7.68	0.000	0.654	1.08	1.09	0.01	11:30 AM
1	7	0.92	91	1506081	0.000	4.556	4.56	33.87	8.07	0.000	0.630	1.03	0.94	-0.09	11:37 AM
1	8	1.12	91	3706045	0.000	4.521	4.52	33.46	8.11	0.000	0.673	1.11	1.02	-0.09	11:39 AM
1	5	1.02	91	806037	0.000	4.537	4.54	33.65	8.09	0.000	0.608	1.00	1.03	0.03	11:44 AM
1	6	1.00	91	4305125	0.000	4.526	4.53	34.97	7.77	0.000	0.597	0.98	1.02	0.04	11:46 AM
Post-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.11					

V/L CALCULATIONS

D.08/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.19 End Pressure: +5.00 "W.C. @ 10:23															
1	12	1.08	87	2406015	0.000	4.656	4.656	40.39	6.92	5286.59	5287.23	1.03	1.06	0.03	10:38 AM
2	10	0.96	87	0206058	0.000	4.670	4.670	33.54	8.35	5287.24	5287.85	0.98	1.05	0.07	10:44 AM
	8		87 *	707069											
3	7	1.00	87	4905290	0.000	4.706	4.706	35.57	7.94	5287.85	5288.48	1.00	1.02	0.02	10:51 AM
4	9	1.08	87	306305	0.000	4.679	4.679	34.72	8.09	5288.48	5289.13	1.04	1.11	0.07	10:56 AM
5	11	1.03	87	4906079	0.000	4.63	4.63	40.34	6.89	5289.13	5289.77	1.03	N/A	N/A	10:59 AM
6	5	1.02	87	2306049	0.000	4.639	4.639	35.04	7.94	5290.35	5290.94	0.95	N/A	N/A	11:12 AM
7	6	1.07	87	1506069	0.000	4.650	4.650	36.79	7.58	5290.94	5291.57	1.01	1.05	0.04	11:15 AM
8	3	0.90	87	4206105	0.000	4.680	4.680	34.04	8.25	5291.57	5292.18	0.98	1.02	0.04	11:19 AM
9	4	0.99	87	107271	0.000	4.670	4.670	34.30	8.17	5292.19	5292.77	0.93	0.99	0.06	11:22 AM
10	2	1.01	87	4906082	0.000	4.644	4.644	35.69	7.81	5292.77	5293.41	1.03	N/A	N/A	11:30 AM
11	1	0.96	87	4206116	0.000	4.628	4.628	35.84	7.75	5293.41	5294.01	0.97	0.97	0.00	11:34 AM
Post-Test Leak Check - Start Pressure: +5.40 End Pressure: +5.40 @ 12:01															

** Nozzle # 8 was not tested. It was tagged out of order by the GDF.*

N/A= Not Available

A.09/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.222 End Pressure: 5.345															
1.00	1.00	N/A	87.00	4005 206	0.000	4.605	4.61	34.00	8.13	0.00	0.73	1.19	1.30	0.11	10:21 AM
2.00	1.00	N/A	87.00	4005 206	0.000	4.501	4.50	38.00	7.11	0.00	0.70	1.16	1.13	-0.03	10:27 AM
3.00	4.00	N/A	87.00	4005 204	0.000	4.540	4.54	33.00	8.25	0.00	0.70	1.15	1.08	-0.07	10:31 AM
4.00	4.00	N/A	87.00	4005 204	0.000	4.549	4.55	34.00	8.03	0.00	0.70	1.15	1.08	-0.07	10:37 AM
5.00	6.00	N/A	87.00	4005 215	0.000	4.525	4.53	34.00	7.99	0.00	0.67	1.11	1.26	0.15	10:47 AM
6.00	6.00	N/A	87.00	4005 215	0.000	4.525	4.53	33.00	8.23	0.00	0.68	1.12	N/A	N/A	11:00 AM
7.00	12.00	N/A	87.00	2107 129	0.000	4.524	4.52	33.00	8.23	0.00	0.70	1.16	N/A	N/A	11:05 AM
8.00	12.00	N/A	87.00	2107 129	0.000	4.538	4.54	33.00	8.25	0.00	0.73	1.20	N/A	N/A	11:10 AM
9.00	10.00	N/A	87.00	4105 184	0.000	4.545	4.55	32.00	8.52	0.00	0.63	1.04	N/A	N/A	11:13 AM
10.00	7.00	N/A	87.00	0206 537	0.000	4.534	4.53	36.00	7.56	0.00	0.71	1.17	N/A	N/A	11:17 AM
Post-Test Leak Check - Start Pressure: 5.356 End Pressure: 5.632															

V/L CALCULATIONS

B.09/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.77										End Pressure: 5.48					
1	10	1.11	87	5205250	0.000	4.559	4.56	32.18	8.50	272.85	273.48	1.02	N/A	N/A	9:12 AM
2	10	1.11	91	5205250	0.000	4.615	4.62	31.35	8.83	273.63	274.27	1.03	N/A	N/A	9:19 AM
3	12	0.98	87	4705137	0.000	4.531	4.53	32.84	8.28	274.27	274.87	0.98	0.99	0.01	9:26 AM
4	12	0.98	91	4705137	0.000	4.572	4.57	32.65	8.40	274.87	275.48	0.99	1.03	0.04	9:34 AM
5	8	1.06	87	3005116	0.000	4.655	4.66	33.50	8.34	275.48	276.20	1.15	1.23	0.08	9:42 AM
6	8	1.06	91	3005116	0.000	4.611	4.61	32.82	8.43	276.20	276.88	1.09	1.15	0.06	9:46 AM
7	6	1.01	87	2508108	0.000	5.123	5.12	34.50	8.91	276.88	277.61	1.06	1.09	0.03	9:56 AM
8	6	1.01	91	2508108	0.000	4.567	4.57	32.97	8.31	277.61	278.28	1.09	1.15	0.06	9:59 AM
9	4	0.99	87	3706021	0.000	4.612	4.61	33.87	8.17	278.28	278.98	1.12	1.05	-0.07	10:10 AM
10	2	1.09	87	3706524	0.000	4.509	4.51	34.53	7.83	278.98	279.60	1.02	1.12	0.10	10:17 AM
Post-Test Leak Check - Start Pressure: 6.12										End Pressure: 5.83					

N/A= Not Available

C.09/07

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.07										End Pressure: 5.20					
1	3	1.05	87	3306011	0.000	4.570	4.57	30.13	9.10	0.000	0.627	1.02	1.07	0.05	10:12 AM
2	4	1.18	87	3705041	0.000	4.532	4.53	30.94	8.79	0.000	0.695	1.14	1.23	0.09	10:15 AM
3	7	0.99	87	1506081	0.000	4.543	4.54	30.50	8.94	0.000	0.612	1.00	1.01	0.01	10:17 AM
4	6	1.00	87	4305125	0.000	4.554	4.55	30.96	8.83	0.000	0.630	1.03	1.07	0.04	10:21 AM
5	5	1.08	87	0806037	0.000	4.547	4.55	30.15	9.05	0.000	0.621	1.01	1.08	0.07	10:24 AM
6	2	1.00	87	2606202	0.000	4.631	4.63	31.18	8.91	0.000	0.610	0.98	1.03	0.05	10:28 AM
7	1	1.00	87	0607136	0.000	4.547	4.55	30.37	8.98	0.000	0.604	0.99	1.04	0.05	10:31 AM
8	3	1.05	91	3306011	0.000	4.554	4.55	34.75	7.86	0.000	0.601	0.98	1.02	0.04	10:40 AM
9	4	1.18	91	3705041	0.000	4.515	4.52	35.03	7.73	0.000	0.678	1.12	1.16	0.04	10:43 AM
10	2	1.00	91	2606202	0.000	4.531	4.53	34.84	7.80	0.000	0.582	0.95	1.03	0.08	10:45 AM
11	1	1.00	91	0607136	0.000	4.554	4.55	35.28	7.74	0.000	0.597	0.97	1.01	0.04	10:47 AM
12	6	1.00	91	4305125	0.000	4.504	4.50	35.16	7.69	0.000	0.612	1.01	1.04	0.03	10:52 AM
13	5	1.08	91	0806037	0.000	4.536	4.54	33.87	8.04	0.000	0.606	0.99	1.01	0.02	10:54 AM
14	7	0.99	91	1506081	0.000	4.543	4.54	33.19	8.21	0.000	0.592	0.97	0.99	0.02	10:56 AM
Post-Test Leak Check - Start Pressure: 5.25										End Pressure: 5.75					

V/L CALCULATIONS

D.09/07

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.22 End Pressure: +5.18 "W.C. @ 10:27															
1	12	0.87	87	4205112	0.000	4.831	4.831	36.26	7.99	5294.56	5295.14	0.90	0.62	-0.28	10:49 AM
2	10	0.91	87	0707083	0.000	4.675	4.675	32.66	8.59	5295.14	5295.74	0.96	1.05	0.09	10:57 AM
3	8	0.88	87	707069	0.000	4.663	4.663	33.12	8.45	5295.75	5296.30	0.88	0.94	0.06	11:01 AM
4	7	0.92	87	4905290	0.000	4.641	4.641	33.60	8.29	5296.31	5296.92	0.98	1.06	0.08	11:04 AM
5	9	1.01	87	306305	0.000	4.669	4.669	33.91	8.26	5296.92	5297.60	1.09	1.05	-0.04	11:10 AM
6	11	0.91	87	707083	0.000	4.63	4.63	36.42	7.63	5297.60	5298.21	0.98	0.94	-0.04	11:14 AM
7	6	1.02	87	1506069	0.000	4.627	4.627	36.61	7.58	5298.22	5298.85	1.02	1.11	0.09	11:29 AM
8	4	0.92	87	107271	0.000	4.671	4.671	34.89	8.03	5298.85	5299.43	0.93	N/A	N/A	11:37 AM
9	2	0.87	87	3005014	0.000	4.635	4.635	34.40	8.08	5299.43	5300.03	0.97	N/A	N/A	11:41 AM
10	1	0.91	87	4206116	0.000	4.685	4.685	34.04	8.26	5300.04	5300.65	0.97	1.01	0.04	11:41 AM
11	3	0.95	87	4206105	0.000	4.695	4.695	34.71	8.12	5300.65	5301.26	0.97	1.03	0.06	11:49 AM
12	5	0.91	87	707079	0.000	4.644	4.644	35.18	7.92	5301.27	5301.85	0.93	0.92	-0.01	11:52 AM
Post-Test Leak Check - Start Pressure: +5.44 End Pressure: +5.42 @ 12:08															

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

A.07/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2007	Nissan	Murano	6	10:07 AM	8.63	0.32	YES	YES
2002	Toyota	Sequoia	8	10:11 AM	12.46	1.12	NO	YES
2006	Chevrolet	Silverado	1	10:17 AM	11.35	0.24	YES	YES
2004	Chevrolet	Tahoe	9	10:34 AM	11.75	0.33	YES	YES
2006	Toyota	Highlander	11	10:37 AM	6.71	0.29	YES	YES
2002	Pontiac	Sunfire	3	10:40 AM	11.90	0.26	YES	YES
1994	Ford	Van XLT	7	10:45 AM	11.39	1.04	NO	YES
1999	Ford	F250	1	10:42 AM	17.10	1.11	NO	YES
2006	Hyundai	Sonata	11	10:58 AM	14.75	0.21	YES	YES
2002	Honda	Accord	11	11:05 AM	14.40	0.22	YES	YES
1940	Ford	1/2 ton p	9	11:00 AM	6.21	1.15	NO	YES
2005	Toyota	Scion TC	8	11:06 AM	11.22	0.30	YES	YES
2006	Toyota	Sienna	10	11:22 AM	14.10	0.34	YES	YES
2000	Ford	Expedition	3	11:16 AM	12.10	0.97	NO	YES
2000	Toyota	Camry	5	11:19 AM	12.91	0.30	YES	YES
2004	Mercury	Monterey	7	11:21 AM	22.83	0.23	YES	YES
1996	Mercury	Sable	11	11:21 AM	1.85	0.86	NO	YES
2005	Toyota	Corolla	2	11:32 AM	6.71	0.20	YES	YES
2000	Dodge	Caravan	3	11:33 AM	5.87	0.94	NO	YES

ORVR VEHICLE DETERMINATION DATA

B.07/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2007	Toyota	Yaris	8	10:49 AM	6.66	0.28	YES	YES
2005	Lexus	GS 300	1	11:02 AM	9.50	0.23	YES	YES
1987	GMC	Callabero	10	11:08 AM	6.35	0.61	NO	YES
2007	Lexus	IS 250	8	11:11 AM	6.33	0.27	YES	YES
2005	Chevrolet	Malibu	7	11:12 AM	9.50	0.24	YES	YES
2006	GMC	Sierra	12	11:15 AM	23.60	0.22	YES	YES
1978	Dodge	Ram	8	11:18 AM	16.34	1.05	NO*	YES
2005	Dodge	Durango	6	11:22 AM	10.02	1.08	YES	**NO**
2002	Mercedes	CL 600	9	11:25 AM	11.08	0.29	YES	YES
2002	Ford	Ranger	12	11:31 AM	5.72	0.26	NV	N/A
2001	Mitsubishi	Diamante	10	11:37 AM	11.71	0.21	YES	YES
1997	Ford	Expedition	8	11:46 AM	6.54	0.98	NV	N/A
2000	Ford	Mustang	11	11:54 AM	14.38	0.25	YES	YES
1991	Pontiac	Grand Am	1	11:58 AM	6.54	0.96	NO	YES
1995	Chevrolet	Blazer	5	12:00 PM	16.54	0.84	NO	YES
1999	Ford	Expedition	12	12:09 PM	9.82	1.06	NV	N/A
2002	Chevrolet	Silverado	12	12:15 PM	9.81	1.05	NO	YES
1999	Chevrolet	Malibu LS	9	12:16 PM	12.91	0.22	NV	N/A

**Fuel was also dispensed into gas cans*

N/A= Not Available

NV = Not Verified

ORVR VEHICLE DETERMINATION DATA

C.07/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2003	Volkswagon	Jetta	3	9:00 AM	13.53	0.39	YES	YES
2007	Chevrolet	Leer	6	9:04 AM	6.39	0.39	YES	YES
2006	Honda	Pilot	4	9:04 AM	13.64	0.27	YES	YES
2007	Honda	Pilot	1	9:07 AM	18.51	0.57	YES	**NO**
1990	Acura	3.0 CL	6	9:09 AM	14.78	1.02	NO	YES
1988	Ford	Mustang	1	9:12 AM	3.20	1.18	NO	YES
1989	Ford	Ranger	3	9:16 AM	6.28	0.97	NO	YES
2005	Honda	CRV	6	9:17 AM	6.61	0.28	YES	YES
1991	Toyota	Tacoma	2	9:19 AM	3.20	0.89	NO	YES
2005	Saturn	VUE	7	9:20 AM	13.84	0.19	YES	**NO**
1996	Ford	Taurus	6	9:23 AM	9.77	1.05	NO	YES
2003	Mitsubishi	Endeavur	2	9:24 AM	6.39	0.26	YES	YES
1995	Honda	Accord	7	9:27 AM	9.02	1.05	NO	YES
1996	Isuzu	Rodeo	1	9:28 AM	16.12	1.23	NO	YES
2000	Infiniti	TT	5	9:31 AM	10.47	0.31	YES	YES
2003	Ford	Equiline	2	9:33 AM	28.57	1.00	YES	**NO**
2007	Mazda	6.00	7	9:40 AM	6.62	0.18	YES	YES
1996	Chevrolet	Lumina Van	6	9:42 AM	18.86	1.01	NO	YES
1996	Chrystler	Sebring	2	9:42 AM	12.97	1.00	NO	YES
2004	Toyota	Tacoma	1	9:48 AM	4.66	0.26	YES	YES
1994	Honda	Accord	5	9:51 AM	6.61	N/A	NO	N/A

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

D.07/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1992	Toyota	Celica	7	7:31 AM	6.58	1.04	NO	YES
2007	Ford	Focus	4	7:35 AM	10.41	0.17	YES	YES
1994	Ford	Ranger	1	7:37 AM	6.58	1.04	NO	YES
1989	Ford	Aerostar	10	7:37 AM	4.78	0.99	NO	YES
2003	Honda	Accord	4	7:47 AM	8.08	0.20	YES	YES
2001	Lexus	RX300	12	7:59 AM	12.83	0.26	YES	YES
1995	Mercedes	E320	11	8:03 AM	15.13	1.04	NO	YES
1995	Ford	Explorer	10	8:06 AM	6.58	0.99	NO	YES
2003	Toyota	Camry	11	8:24 AM	6.58	0.24	YES	YES
2003	Ford	Windstar	4	8:27 AM	8.21	0.18	YES	YES
2002	Honda	Element	11	10:22 AM	9.70	0.24	YES	YES
2001	Honda	Accord	9	10:25 AM	6.50	0.27	YES	YES
1993	Ford	Ranger	11	10:28 AM	6.50	1.07	NO	YES
2001	Toyota	Camry	7	10:46 PM	3.20	0.27	YES	YES
1989	Honda	Civic	9	10:54 AM	4.90	1.07	NO	YES
1994	Toyota	Paseo	11	10:55 AM	9.40	1.01	NO	YES
2004	Toyota	Prius	7	11:11 AM	8.20	0.21	YES	YES
1991	Toyota	Pick up	11	11:34 AM	3.20	0.94	NO	YES
2006	Chevrolet	Cobalt	9	11:36 AM	10.80	0.27	YES	YES
1988	Toyota	Cressida	6	12:10 AM	3.20	0.57	NO	YES

ORVR VEHICLE DETERMINATION DATA

E.07/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	Toyota	Tacoma	4	11:43 AM	11.20	0.31	YES	YES
2005	Hyundai	Accent	10	11:44 AM	10.45	0.37	YES	YES
2002	Ford	ISO	10	11:51 AM	6.58	0.92	YES	**NO**
2003	Chevrolet	Silverado	8	12:09 PM	23.19	0.98	YES	**NO**
2007	Nissan	Altima	1	12:17 PM	13.16	0.23	YES	YES
2003	GMC	Envoy	9	12:17 PM	13.16	0.27	YES	YES
2000	Nissan	xterra	10	12:31 PM	3.29	1.00	YES	**NO**
2005	Ford	Freestyle	3	12:39 PM	3.31	0.47	YES	YES
2003	Hyundai	Tiburon	4	12:42 PM	11.96	0.23	YES	YES
2000	Ford	Winstar	7	12:47 PM	6.58	0.78	YES	**NO**
2001	Accura	MDX	7	12:50 PM	18.30	0.33	YES	YES
1999	GMC	Sonoma	1	12:57 PM	14.88	0.92	NO	YES
1987	Toyota	Pickup	3	1:15 PM	6.58	1.04	NO	YES
1994	Nissan	Sentra	2	1:20 PM	3.29	0.88	NO	YES
2005	Dodge	Caravan	1	1:24 PM	15.81	0.99	YES	**NO**
2003	Nissan	Frontier	4	1:29 PM	4.93	0.28	YES	YES
2003	Ford	Ranger	4	1:38 PM	11.75	0.26	YES	YES
2006	Ford	F250	2	1:41 PM	14.89	0.22	YES	YES
2007	Toyota	Prius	10	1:44 PM	8.41	0.48	YES	YES
1991	Toyota	Corolla	8	1:45 PM	9.45	0.99	NO	**NO**
1997	Chevrolet	Lumina	3	1:45 PM	11.27	0.98	NO	**NO**

ORVR VEHICLE DETERMINATION DATA

A.08/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2003	Hyundai	Sonata	9	10:30 AM	3.71	0.62	YES	**NO**
2001	Ford	Focus	3	10:28 AM	10.27	1.15	YES	**NO**
2007	Honda	Accord	9	10:33 AM	13.58	0.39	YES	YES
2007	Toyota	Camry	7	10:37 AM	14.62	0.22	YES	YES
2002	Buick	Regal	9	10:39 AM	11.60	0.40	YES	YES
2004	Honda	Odessey	9	10:43 AM	15.33	0.44	YES	YES
2000	Nissan	Xterra	12	10:45 AM	17.52	0.82	NO	YES
2000	Honda	Civic	2	10:45 AM	7.30	0.22	YES	YES
1991	Ford	Escort	4	10:45 AM	9.74	0.99	NO	**YES**
2000	Suzuki	Grand Vitara	7	10:47 AM	10.59	N/A	NV	N/A
2005	Nissan	Altima	9	10:50 AM	16.39	1.19	NO	YES
2006	Chevrolet	Blazer	11	10:55 AM	16.60	0.22	YES	YES
1999	Toyota	Corolla	8	11:00 AM	8.59	0.31	NV	N/A
1967	Ford	Mustang	11	11:05 AM	5.03	0.95	NO	YES
2001	Ford	Focus	8	11:02 AM	3.65	0.59	YES	**NO**
2007	Toyota	Rav 4	10	11:07 AM	8.34	0.42	YES	YES
2006	Volkswagen	Beetle	1	11:14 AM	8.73	0.26	YES	YES
1995	Volkswagen	Passat	6	11:25 AM	9.94	0.65	NO	YES
2006	Subaru	WRX	7	11:26 AM	12.29	0.23	YES	YES
2006	Toyota	Sienna	11	11:32 AM	12.92	0.20	YES	YES
1996	Ford	Ranger	7	11:35 AM	12.78	0.79	NO	YES

NV = Not Verified

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

B.08/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1966	Chevrolet	Malibu	8	9:19 AM	11.28	0.97	NO	YES
2006	Scion	XB	12	11:01 AM	9.91	0.26	YES	YES
1995	Toyota	Corolla	10	11:04 AM	7.52	0.68	NO	YES
1996	Jeep	Grand Cherokee	1	11:15 AM	3.76	0.30	NO	**NO**
1999	Honda	Civic	6	11:16 AM	3.38	0.20	YES	YES
2004	Chevrolet	Express	3	11:16 AM	5.06	0.21	YES	YES
2007	Ford	F-150	9	11:18 AM	24.26	0.30	YES	YES
2004	Hyundai	Sante Fe	12	11:22 AM	15.75	0.21	YES	YES
1999	Volkswagen	Passat	7	11:24 AM	5.40	0.22	YES	YES
1998	Ford	F-150	6	11:28 AM	22.86	1.01	NO	YES
2002	Chevrolet	Silverado	4	11:38 AM	7.52	0.93	NO	YES
1990	Toyota	Pickup	7	4:49 PM	5.21	0.85	NO	YES
2000	Mitsubishi	Montero Sport	6	4:54 PM	7.54	0.99	YES	**NO**
2006	Honda	Ridgeline	8	4:54 PM	3.62	0.41	YES	YES
2007	Saturn	Ion	11	4:56 PM	4.32	N/A	YES	N/A
2006	Jeep	Commander	8	5:01 PM	15.73	0.36	YES	YES
1993	Toyota	4Runner	9	5:05 PM	7.52	1.00	NO	YES
2005	Hyundai	Tiburon	4	5:08 PM	12.18	0.18	YES	YES
2006	Mercedes	C230	8	5:11 PM	14.37	1.33	YES	**NO**
1973	Chevrolet	El Camino	6	5:13 PM	7.52	0.45	NO	**NO**
2003	Ford	F-150	6	5:18 PM	7.52	0.48	YES	YES
2004	BMW	645Ci	8	5:19 PM	16.94	1.14	YES	**NO**

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

C.08/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2006	BMW	325Xi	5	9:04 AM	11.75	1.19	YES	**NO**
2004	Ford	Taurus	1	9:07 AM	3.45	1.36	YES	**NO**
2002	Honda	Civic	4	9:09 AM	10.76	0.23	YES	YES
1999	Toyota	Tacoma	6	9:10 AM	14.54	1.04	NO	YES
1988	Acura	V6	8	9:12 AM	6.15	1.05	NO	YES
1996	Dodge	Caravan	2	9:14 AM	6.41	0.99	NO	YES
2006	Sierra	GMC	8	9:26 AM	4.57	0.30	YES	YES
2004	Dodge	Dakota	4	9:29 AM	10.35	1.10	YES	**NO**
1992	Toyota	Previa	6	9:34 AM	9.48	0.97	NO	YES
1995	Pontiac	Firebird	7	9:37 AM	11.83	0.92	NO	YES
2005	BMW	X3	2	9:37 AM	15.29	0.89	YES	**NO**
2004	Honda	Odyssey	4	9:42 AM	16.21	0.24	YES	YES
2006	Dodge	Durango	6	9:46 AM	15.68	0.24	YES	YES
1992	Nissan	Maxima	7	9:46 AM	8.28	0.89	NO	YES
2004	Dodge	Neon	5	9:57 AM	9.08	0.34	YES	YES
1989	Toyota	Pickup truck	8	9:57 AM	6.90	1.05	NO	YES
1987	Toyota	Camry	5	10:01 AM	9.66	N/A	NO	N/A
2002	Honda	Odyssey	6	10:07 AM	6.19	N/A	YES	N/A
2001	Chevrolet	Kodiak	1	10:13 AM	9.94	1.15	NO	YES
1987	Toyota	Camry	6	10:21 AM	5.50	1.02	NO	YES

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

D.08/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Hyundai	Elantra	4	7:42 AM	6.53	0.10	YES	YES
2005	Toyota	Rav 4	7	7:45 AM	11.49	0.21	YES	YES
1998	Chevrolet	S-10 truck	2	7:49 AM	4.58	1.01	NO	YES
1985	Cadillac	Sedan de Ville	4	7:51 AM	3.40	-0.11	NO	**NO**
2006	Chrysler	Sebring	6	7:57 AM	8.81	0.14	YES	YES
1994	Mazda	626.00	12	7:58 AM	11.72	1.09	NO	YES
2007	Pontiac	Grand Prix	6	8:03 AM	12.33	0.15	YES	YES
2006	Hyundai	Elantra	11	8:07 AM	6.65	0.69	YES	**NO**
2006	Toyota	Prius	6	8:08 AM	9.51	0.20	YES	YES
2002	Pontiac	Grand Am	7	8:23 AM	11.82	0.21	YES	YES
2001	Chevrolet	Malibu	7	8:28 AM	3.52	0.19	YES	YES
1989	Chevrolet	Lumina	7	8:35 AM	7.05	0.20	NO	**NO**
1987	Chevrolet	Blazer	7	8:40 AM	3.17	0.88	NO	YES
1991	Chevrolet	Camaro	9	10:10 AM	10.50	1.06	NO	YES
1995	Lincoln	Continental	7	10:15 AM	6.50	0.95	NO	YES
2004	Dodge	Neon	9	10:26 AM	5.90	0.32	YES	YES
1996	Honda	Accord	11	10:27 AM	7.00	1.04	NO	YES
1994	Oldsmobile	Cutlass Cierra	6	10:34 AM	13.10	1.04	NO	YES
1994	Honda	Accord	7	10:39 AM	5.20	0.95	NO	YES
2005	Acura	MDX	11	10:42 AM	13.60	0.20	YES	YES
1990	Acura	Integra	6	10:57 AM	3.50	1.07	NO	YES

ORVR VEHICLE DETERMINATION DATA

A.09/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	Acura	MDX	10	10:53 AM	19.19	0.35	YES	YES
2001	Chevrolet	Tahoe	11	10:55 AM	20.42	1.22	NO	YES
1999	Dodge	Ram 1500	12	10:56 AM	19.63	0.83	NO	YES
1995	BMW	M3	2	10:59 AM	6.34	1.08	NO	YES
2002	Ford	Mustang	8	11:04 AM	8.42	0.30	YES	YES
2006	Dodge	Charger	3	11:04 AM	18.32	0.56	YES	**NO**
1992	Subaru	Forrester	12	11:09 AM	1.20	N/A	NO	N/A
2000	Mercedes	S430	10	11:12 AM	17.74	1.30	NO	YES
2000	Dodge	Grand Caravan	3	11:12 AM	16.88	0.99	NO	YES
2005	Lexus	ES330	2	11:15 AM	14.63	0.24	YES	YES
1995	Volvo	960	7	11:16 AM	9.53	1.13	NO	YES
2003	Honda	Element	11	11:18 AM	9.19	0.34	YES	YES
2004	Ford	Expedition	10	11:18 AM	7.91	1.17	NV	NV
2007	Subaru	Forrester	2	11:18 AM	5.93	0.23	YES	YES
1998	Nissan	Altima	7	11:21 AM	10.55	0.40	NO	**NO**
2000	GMC	Sierra	5	11:21 AM	10.21	1.08	NO	YES
2006	Honda	Accord	9	11:22 AM	12.79	0.34	YES	YES
2006	Toyota	Sienna	5	11:25 AM	13.12	0.31	YES	YES
2003	Mitsubishi	Lancer	7	11:27 AM	8.01	0.27	YES	YES
2002	Lexus	IS300	7	11:31 AM	12.87	0.29	YES	YES

N/A= Not Available

NV = Not Verified

ORVR VEHICLE DETERMINATION DATA

B.09/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2002	Mazda	MPV	5	9:15 AM	10.35	0.28	YES	YES
1998	Mercury	Mountaineer	8	9:27 AM	6.92	1.18	YES	**NO**
2003	Acura	RSX	4	9:31 AM	6.90	0.22	YES	YES
2001	Lexus	RX300	11	10:01 AM	5.18	0.26	YES	YES
2001	Buick	Century	2	10:10 AM	14.83	0.28	YES	YES
2003	Ford	F-150	8	10:13 AM	12.64	1.13	NO	YES
1997	Chevrolet	Impala	8	10:32 AM	6.94	1.09	NO	YES
2004	Pontiac	Grand Prix	6	10:40 AM	6.45	0.16	YES	YES
2004	Toyota	Camry	5	10:48 AM	6.90	0.29	YES	YES
2002	GMC	Yukon	8	10:49 AM	23.64	1.09	YES	**NO**
2001	Honda	Odyssey	1	10:52 AM	15.63	0.25	YES	YES
1998	Chevrolet	Silverado	8	10:57 AM	5.17	1.08	NO	YES
1998	Honda	Civic	9	11:01 AM	10.61	1.06	YES	**NO**
2006	Chrysler	300C	5	11:12 AM	13.40	N/A	YES	N/A
2005	Chevrolet	Silverado	3	11:05 AM	16.16	0.20	YES	YES
2004	Jeep	Grand Cherokee	5	11:07 AM	20.01	1.15	YES	**NO**
2004	Mercedes	C230	9	11:11 AM	14.46	1.26	YES	**NO**
2002	Chevrolet	Silverado	3	11:13 AM	24.01	1.05	NO	YES
2003	Chevrolet	Cavalier	11	11:21 AM	5.18	0.28	YES	YES
2006	Pontiac	Torrent	6	11:24 AM	10.35	0.23	YES	YES
2001	Ford	Mustang	4	11:25 AM	12.07	0.23	YES	YES

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

C.09/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
1994	Nissan	Sentra	6	9:06 AM	9.90	1.07	NO	YES
1990	Oldsmobile	Cuttless Supreme	4	9:06 AM	3.51	1.18	NO	YES
2004	Acura	TSX	7	9:10 AM	13.68	0.37	YES	YES
2007	Toyota	Yaris	6	9:14 AM	9.71	1.22	YES	**NO**
1992	Chevrolet	Shemrock	7	9:17 AM	6.74	1.02	NO	YES
2001	Dodge	Caravan	3	9:17 AM	7.02	0.29	YES	YES
2006	Honda	CR-V	6	9:19 AM	11.90	N/A	YES	N/A
2000	Infiniti	I30	4	9:25 AM	13.69	0.42	YES	YES
2002	Toyota	Corolla	4	9:30 AM	11.93	0.39	YES	YES
1989	Toyota	Corolla	6	9:33 AM	5.27	1.00	NO	YES
2005	Toyota	Camry	4	9:36 AM	8.42	0.29	YES	YES
2001	Toyota	Prius	1	9:40 AM	10.32	0.28	YES	YES
2005	Kia	Rio	6	9:42 AM	3.16	0.37	YES	YES
2001	Acura	MDX	1	9:44 AM	15.91	0.30	YES	YES
1991	Toyota	Previa	1	9:50 AM	7.02	0.99	NO	YES
1987	Ford	F-150	2	9:54 AM	6.74	0.97	NO	YES
1986	Volkswagon	Vanagon	5	10:05 AM	6.00	1.09	NO	YES
1978	Ford	Clubwagon	6	10:07 AM	19.53	N/A	NO	N/A
1992	Toyota	Cressida	5	10:14 AM	11.02	1.05	NO	YES
1993	Toyota	4-Runner	7	10:38 AM	13.22	0.98	NO	YES

N/A= Not Available

ORVR VEHICLE DETERMINATION DATA

D.09/07

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2003	Saturn	L200	3	8:14 AM	5.30	0.19	YES	YES
1991	Toyota	Corolla	4	8:21 AM	3.54	0.94	NO	YES
2004	Honda	Accord	6	8:32 AM	3.54	0.58	YES	**NO**
2003	Ford	Taurus	5	8:35 AM	12.23	0.22	YES	YES
1986	Mercedes	560 SEC	11	8:37 AM	5.63	1.04	NO	YES
1992	Toyota	Corolla	12	8:39 AM	7.07	0.92	NO	YES
2004	Honda	Civic	3	8:44 AM	3.89	0.23	YES	YES
2005	Nissan	Pathfinder	8	8:52 AM	18.70	0.26	YES	YES
1988	Ford	Aerostar	6	9:00 AM	3.54	1.03	NO	YES
2002	Ford	Focus	5	9:02 AM	5.30	0.21	YES	YES
2000	Mercury	Villager	2	9:13 AM	9.95	0.86	YES	**NO**
1966	Plymouth	Fury	7	9:29 AM	14.14	1.02	NO	YES
2001	Honda	Civic	4	9:29 AM	7.07	0.21	YES	YES
2006	Acura	TL	9	10:32 AM	6.55	0.27	YES	YES
2005	Ford	F150	4	12:00 PM	23.40	0.20	YES	YES
2001	Toyota	Camry	2	12:05 PM	8.77	0.23	YES	YES
2006	Ford	Mustang	9	12:08 PM	3.54	0.33	YES	YES
2000	Dodge	Ram 1500	1	12:10 PM	17.67	0.98	NO	YES
2005	Kia	Sorrento	9	12:19 PM	8.57	0.22	YES	YES
1989	Ford	F250	1	12:24 PM	7.07	0.30	NO	**NO**
2006	Toyota	Highlander	11	12:32 PM	7.07	0.24	YES	YES

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.07/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.073	Must be between +0.20 and -0.20

B.07/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.037	Must be between +0.20 and -0.20

C.07/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.014	Must be between +0.20 and -0.20

D.07/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.094	Must be between +0.20 and -0.20

E.07/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.056	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.08/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.090	Must be between +0.20 and -0.20

B.08/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.038	Must be between +0.20 and -0.20

C.08/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.012	Must be between +0.20 and -0.20

D.08/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.095	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.09/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.087	Must be between +0.20 and -0.20

B.09/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.037	Must be between +0.20 and -0.20

C.09/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.019	Must be between +0.20 and -0.20

D.09/07

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.098	Must be between +0.20 and -0.20

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

A.07/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
								Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:58 AM	Initial Ambient Temperature (Degrees F):				73.20		-8.023	-6.000	*
	10:00 AM							-8.083	-6.000	*
	10:02 AM							-7.941	-6.000	*
	10:04 AM							-7.764	-6.000	*
	10:06 AM							-7.787	-6.000	*
Stop Time:	10:08 AM	Final Ambient Temperature (Degrees F):				74.10		7.783	-6.000	*
		Ambient Temperature Change (Degrees F):				0.90				

**Difference is not shown because TLS console reading max/min is +/-6.0*

B.07/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:40 AM	Initial Ambient Temperature (Degrees F):	86.5	-2.080	-2.118	-0.038
Stop Time:	8:50 AM	Final Ambient Temperature (Degrees F):	88.0	-2.950	-3.060	-0.110
		Ambient Temperature Change (Degrees F):	1.50			

C.07/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:22 AM	Initial Ambient Temperature (Degrees F):	70.9	-5.150	-5.276	-0.126
Stop Time:	11:32 AM	Final Ambient Temperature (Degrees F):	71.50	-5.770	-5.849	-0.079
		Ambient Temperature Change (Degrees F):	0.60			

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.07/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:20 AM	Initial Ambient Temperature (Degrees F):	73.20		-9.886		-6.000	*
Stop Time:	10:30 AM	Final Ambient Temperature (Degrees F):	77.00		-9.999		-6.000	*
		Ambient Temperature Change (Degrees F):	3.80					

**Difference is not shown because TLS console reading max/min is +/-6.0*

E.07/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:49 AM	Initial Ambient Temperature (Degrees F):	80.30	-8.58	-6.000	*
Stop Time:	9:59 AM	Final Ambient Temperature (Degrees F):	81.40	-8.59	-6.000	*
		Ambient Temperature Change (Degrees F):	1.10			

**Difference is not shown because TLS console reading max/min is +/-6.0*

A.08/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
								Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:46 AM	Initial Ambient Temperature (Degrees F):				83.80		-9.59	-6.000	*
	9:48 AM							-9.40	-6.000	*
	9:50 AM							-9.17	-6.000	*
	9:52 AM							-9.14	-6.000	*
	9:54 AM							-9.28	-6.000	*
Stop Time:	9:56 AM	Final Ambient Temperature (Degrees F):				84.50		-9.35	-6.000	*
		Ambient Temperature Change (Degrees F):				0.70				

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.08/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:40 AM	Initial Ambient Temperature (Degrees F):	91.0	-7.270	-6.000	*
Stop Time:	8:50 AM	Final Ambient Temperature (Degrees F):	91.6	-7.800	-6.000	*
		Ambient Temperature Change (Degrees F):	0.60			

**Difference is not shown because TLS console reading max/min is +/-6.0*

C.08/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	12:46 PM	Initial Ambient Temperature (Degrees F):	81.6	-2.690	-2.73	-0.040
Stop Time:	12:56 PM	Final Ambient Temperature (Degrees F):	84.60	-3.500	-3.650	-0.150
		Ambient Temperature Change (Degrees F):	3.00			

D.08/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:04 AM	Initial Ambient Temperature (Degrees F):	75.90	-6.682	-6.000	*
Stop Time:	10:14 AM	Final Ambient Temperature (Degrees F):	73.80	-6.249	-6.000	*
		Ambient Temperature Change (Degrees F):	-2.10			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

A.09/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure				
								Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:50 AM	Initial Ambient Temperature (Degrees F):				81.70		-9.883		-6.000	*
	9:52 AM							-9.815		-6.000	*
	9:54 AM							-9.947		-6.000	*
	9:56 AM							-10.062		-6.000	*
	9:58 AM							-9.803		-6.000	*
Stop Time:	10:00 AM	Final Ambient Temperature (Degrees F):				82.20		-9.667		-6.000	*
		Ambient Temperature Change (Degrees F):				0.50					

**Difference is not shown because TLS console reading max/min is +/-6.0*

B.09/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:51 AM	Initial Ambient Temperature (Degrees F):	76.6	-6.560	-6.000	*
Stop Time:	9:01 AM	Final Ambient Temperature (Degrees F):	78.6	-5.960	-6.000	*
		Ambient Temperature Change (Degrees F):	2.00			

**Difference is not shown because TLS console reading max/min is +/-6.0*

C.09/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:52 AM	Initial Ambient Temperature (Degrees F):	66.7	-4.620	-4.580	0.040
Stop Time:	12:02 PM	Final Ambient Temperature (Degrees F):	65.30	-4.360	-4.354	0.006
		Ambient Temperature Change (Degrees F):	-1.40			

D.09/07

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:05 AM	Initial Ambient Temperature (Degrees F):	82.50	-9.552	-6.000	*
Stop Time:	10:15 AM	Final Ambient Temperature (Degrees F):	86.70	-9.906	-6.000	*
		Ambient Temperature Change (Degrees F):	4.20			

**Difference is not shown because TLS console reading max/min is +/-6.0*

ISD VAPOR FLOW METER OPERABILITY TEST

A.07/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	1.05	1.13	-0.08	P					

B.07/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	1.07	0.96	0.11	P					
11	6374	1.13	1.11	0.02	P					
7	6372	1.04	0.96	0.08	P					
6	6345	0.99	1.05	-0.06	P					
3	6336	1.08	0.98	0.10	P					
1	6353	1.01	1.05	-0.04	P					

C.07/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
4-87	6333	1.09	1.17	-0.08	P					
3-87	6333	1.00	1.00	0.00	P					
2-87	8557	0.96	0.97	-0.01	P					
1-87	8557	1.14	1.14	0.00	P					
6-87	6373	1.03	0.99	0.04	P					
5-87	6373	0.93	0.96	-0.03	P					
8-87	6419	1.13	1.12	0.01	P					
7-87	6419	0.97	0.99	-0.02	P					
3-91	6333	1.00	0.98	0.02	P					
4-91	6333	1.09	1.07	0.02	P					
5-91	6373	0.93	0.95	-0.02	P					
6-91	6373	1.03	1.00	0.03	P					
8-91	6419	1.13	1.11	0.02	P					
7-91	6419	0.97	0.98	-0.01	P					
2-91	8557	0.96	0.94	0.02	P					
1-91	8557	1.14	1.11	0.03	P					

ISD VAPOR FLOW METER OPERABILITY TEST

D.07/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789.00	0.98	N/A *	N/A *	P					
3/4	6352.00	0.95	0.98	-0.03	P					
5/6	6408.00	1.03	0.99	0.04	P					
7/8	6405.00	1.04	1.04	0.00	P					
9/10	6720.00	1.06	1.03	0.03	P					
11/12	6409.00	1.00	0.93	0.07	P					

** Nozzles # 1 and 2 were tagged out of service by the GDF.*

E.07/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	0.88	0.96	-0.08	P					
3	6300	0.94	1.11	-0.17	F	1.09	1.12	1.11	-0.17	F
4	6300	0.92	1.04	-0.12	P					
7	6295	0.97	1.07	-0.10	P					
9	6298	1.01	1.14	-0.13	P					

A.08/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	6566	0.91	1.11	-0.20	F	1.10	1.13	1.11	-0.20	F

B.08/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	1.14	1.07	0.07	P					
11	6374	1.07	1.07	0.00	P					
6	6345	0.90	1.04	-0.14	P					
8	6372	0.95	1.04	-0.09	P					
4	6336	0.97	1.01	-0.04	P					
2	6353	1.00	1.09	-0.09	P					

ISD VAPOR FLOW METER OPERABILITY TEST

C.08/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	0.96	1.02	-0.06	P					
4-87	6333	1.11	1.11	0.00	P					
7-87	6419	0.92	0.97	-0.05	P					
8-87	6419	1.12	1.09	0.03	P					
2-87	8557	0.97	0.94	0.03	P					
1-87	8557	1.09	1.14	-0.05	P					
5-87	6373	1.02	0.99	0.03	P					
6-87	6373	1.00	1.00	0.00	P					
1-91	8557	1.09	1.18	-0.09	P					
2-91	8557	0.97	0.94	0.03	P					
3-91	6333	0.96	0.93	0.03	P					
4-91	6333	1.11	1.08	0.03	P					
7-91	6419	0.92	1.03	-0.11	P					
8-91	6419	1.12	1.11	0.01	P					
5-91	6373	1.02	1.00	0.02	P					
6-91	6373	1.00	0.98	0.02	P					

D.08/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	0.96	0.97	-0.01	P					
3/4	6352	0.90	0.98	-0.08	P					
5/6	6408	1.02	0.95	0.07	P					
7/8	6405	1.00	1.00	0.00	P					
9/10	6720	1.08	1.04	0.04	P					
11/12	7672	1.03	1.03	0.00	P					

ISD VAPOR FLOW METER OPERABILITY TEST

B.09/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.11	1.02	0.09	P					
12	6374	0.98	0.98	0.00	P					
8	6372	1.06	1.15	-0.09	P					
6	6345	1.01	1.06	-0.05	P					
4	6336	0.99	1.12	-0.13	P					
2	6353	1.09	1.02	0.07	P					

C.09/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3-87	6333	1.05	1.02	0.03	P					
4-87	6333	1.18	1.14	0.04	P					
7-87	7585	0.99	1.00	-0.01	P					
6-87	6373	1.00	1.03	-0.03	P					
5-87	6373	1.08	1.01	0.07	P					
2-87	8557	1.00	0.98	0.02	P					
1-87	8557	1.00	0.99	0.01	P					
3-91	6333	1.05	0.98	0.07	P					
4-91	6333	1.18	1.12	0.06	P					
2-91	8557	1.00	0.95	0.05	P					
1-91	8557	1.00	0.97	0.03	P					
6-91	6373	1.00	1.01	-0.01	P					
5-91	6373	1.08	0.99	0.09	P					
7-91	7585	0.99	0.97	0.02	P					

D.09/07

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	0.91	0.97	-0.06	P					
3/4	6352	0.95	0.97	-0.02	P					
5/6	6408	0.91	0.93	-0.02	P					
7/8	6405	0.92	0.98	-0.06	P					
9/10	6720	1.01	1.09	-0.08	P					
11/12	10301	0.91	0.98	-0.07	P					

In-Station Diagnostic Test Data:

Data Collected: SEPT 2007 - JAN 2008
Posted: February 2008

V/L CALCULATIONS

Dispensing Rates (GPM)

$$Q_g = \frac{(G_f - G_i)}{t} \times 60$$

Where:
- Q_g = Gasoline flow rate, gallons per minute
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons
- t = Elapsed time during dispensing event, seconds

V/L Volumetric Ratio

$$V/L = \frac{y\,(V_f - V_i)}{(G_f - G_i)} \times 7.481$$

Where:
- V/L = Vapor to Liquid volumetric ratio
- y = Correction factor for gas volume meter, usually (1.0)
- V_i = Initial gas volume meter reading, cubic feet
- V_f = Final gas volume meter reading, cubic feet
- G_i = Initial totalizer reading, gallons
- G_f = Final totalizer reading, gallons

A.11/27

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.18										End Pressure: 4.91					
1	9	1.08	87	405072	0.000	4.569	4.57	34.54	7.94	293.10	293.78	1.15	N/A	N/A	10:12 AM
2	9	1.08	91	405072	0.000	4.546	4.55	31.25	8.73	293.78	294.40	1.05	1.17	0.12	10:23 AM
3	11	1.06	87	3705049	0.000	4.535	4.54	35.25	7.72	294.40	295.06	1.12	N/A	N/A	10:31 AM
4	11	1.06	91	3705049	0.000	4.522	4.52	33.32	8.14	295.06	295.70	1.09	N/A	N/A	10:38 AM
5	8	1.06	87	3005116	0.000	4.529	4.53	33.75	8.05	295.70	296.37	1.14	1.13	-0.01	10:46 AM
6	8	1.06	91	3005116	0.000	4.560	4.56	31.72	8.63	296.37	297.05	1.15	1.12	-0.03	10:54 AM
7	6	1.09	87	2508108	0.000	4.502	4.50	36.00	7.50	297.05	297.69	1.09	N/A	N/A	11:01 AM
8	6	1.09	91	2508108	0.000	4.588	4.59	34.69	7.94	297.69	298.37	1.14	1.10	-0.04	11:06 AM
9	4	1.03	87	3706021	0.000	4.567	4.57	33.91	8.08	298.37	299.05	1.15	N/A	N/A	11:15 AM
10	2	1.01	87	3706524	0.000	4.523	4.52	34.00	7.98	299.05	299.72	1.14	1.10	-0.04	11:21 AM
Post-Test Leak Check - Start Pressure: 5.23										End Pressure: 5.00					

V/L CALCULATIONS

A.12/08

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.39										End Pressure: 5.11					
1	10	1.00	87	5205250	0.000	4.513	4.51	38.56	7.02	299.72	300.30	0.99	1.08	0.09	9:22 AM
2	10	1.00	91	5205250	0.000	4.513	4.51	33.25	8.14	300.30	300.92	1.06	1.08	0.02	9:25 AM
3	12	0.96	87	4705137	0.000	4.510	4.51	36.67	7.38	300.92	301.51	1.01	0.96	-0.05	9:30 AM
4	12	0.96	91	4705137	0.000	4.523	4.52	38.16	7.11	301.51	302.10	1.00	0.97	-0.03	9:33 AM
5	6	1.00	87	2508108	0.000	4.505	4.51	43.12	6.27	302.10	302.76	1.13	1.19	0.06	9:37 AM
6	6	1.00	91	2508108	0.000	4.535	4.54	39.37	6.91	302.76	303.44	1.15	1.16	0.01	9:41 AM
7	8	1.12	87	3005116	0.000	4.520	4.52	42.78	6.34	303.44	304.08	1.09	1.21	0.12	9:48 AM
8	8	1.12	91	3005116	0.000	4.554	4.55	38.94	7.02	304.08	304.75	1.13	1.13	0.00	10:52 AM
9	4	1.10	87	3706021	0.000	4.511	4.51	35.09	7.71	304.75	305.40	1.11	1.03	-0.08	10:10 AM
10	2	1.13	87	3706524	0.000	4.504	4.50	40.78	6.63	305.40	306.06	1.13	1.13	0.00	10:19 AM
Post-Test Leak Check - Start Pressure: 5.42										End Pressure: 5.22					

V/L CALCULATIONS

B.10/24

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure:5.20										End Pressure: 5.27					
1	3	0.95	87	900-3306011	0.000	4.540	4.54	31.31	8.70	0.000	0.579	0.95	0.96	0.01	10:00 AM
1	4	1.08	87	900-3705041	4.566	9.194	4.63	32.18	8.63	0.000	0.688	1.10	n/a	0.00	10:08 AM
1	2	1.02	87	900-2606202	0.535	5.082	4.55	31.68	8.61	0.000	0.606	0.99	1.00	0.01	10:12 AM
1	1	0.96	87	900-0507135	0.000	4.527	4.53	30.87	8.80	0.000	0.575	0.94	0.96	0.02	10:15 AM
2	1	0.96	87	900-0507135	0.000	4.531	4.53	31.43	8.65	0.000	0.580	0.95	0.99	0.04	10:24 AM
3	1	0.96	87	900-0507135	0.000	4.539	4.54	31.12	8.75	0.000	0.579	0.95	0.98	0.03	10:28 AM
1	3	0.93	87	900-1506081	0.000	4.537	4.54	31.00	8.78	0.000	0.584	0.96	0.92	-0.04	10:31 AM
1	8	0.98	87	900-3805045	0.000	4.553	4.55	31.57	8.65	0.000	0.688	1.12	1.15	0.03	10:36 AM
1	6	1.01	87	900-4305125	0.000	4.530	4.53	31.65	8.59	0.000	0.623	1.02	1.02	0.00	10:45 AM
1	5	1.01	87	900-0806037	0.000	4.535	4.54	31.66	8.59	0.000	0.619	1.01	1.02	0.01	10:48 AM
1	3	0.95	91	900-3306011	0.000	4.522	4.52	35.57	7.63	0.000	0.588	0.97	0.93	-0.04	11:02 AM
1	4	1.08	91	900-3705041	0.000	4.520	4.52	35.75	7.59	0.000	0.673	1.11	n/a	0.00	11:05 AM
1	2	1.02	91	900-2606202	0.000	4.495	4.50	34.57	7.80	0.000	0.595	0.98	n/a	0.00	11:08 AM
1	1	0.96	91	900-0507135	0.000	4.554	4.55	35.35	7.73	0.000	0.569	0.93	1.00	0.07	11:14 AM
2	1	0.96	91	900-0507135	0.000	4.544	4.54	34.81	7.83	0.000	0.566	0.93	1.00	0.07	11:16 AM
3	1	0.96	91	900-0507135	0.000	4.522	4.52	35.09	7.73	0.000	0.560	0.92	0.95	0.03	11:18 AM
1	7	0.93	91	900-1506081	0.000	4.535	4.54	33.96	8.01	0.000	0.580	0.95	0.91	-0.04	11:23 AM
1	8	0.98	91	900-3805045	0.000	4.543	4.54	34.32	7.94	0.000	0.704	1.15	1.12	-0.03	11:26 AM
1	6	1.01	91	900-4305125	0.000	4.534	4.53	34.94	7.79	0.000	0.599	0.98	0.98	0.00	11:29 AM
1	5	1.01	91	900-0806037	0.000	4.528	4.53	33.91	8.01	0.000	0.599	0.98	0.98	0.00	11:31 AM
2	8	0.98	91	900-3805045	0.000	4.534	4.53	33.93	8.02	0.000	0.695	1.14	1.17	0.03	11:34 AM
3	8	0.98	91	900-3805045	0.000	4.537	4.54	33.69	8.08	0.000	0.680	1.11	1.15	0.04	11:37 AM
Post-Test Leak Check - Start Pressure: 5.25										End Pressure: 5.55					

**Cut on face seal on nozzle #4*

***Run V/L with donut seal on boot*

V/L CALCULATIONS

B.11/28

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.20										End Pressure: 5.31					
1	3	0.90	87	3306011	0.000	4.590	4.59	29.66	9.29	0.00	0.57	0.92	0.90	-0.02	10:11 AM
2	3	0.90	87	3306011	0.000	4.611	4.61	29.22	9.47	0.00	0.55	0.89	0.90	0.01	10:15 AM
3	3	0.90	87	3306011	0.000	4.639	4.64	29.62	9.40	0.00	0.55	0.88	0.87	-0.01	10:19 AM
1	4	0.91	87	0607137	0.000	4.669	4.67	29.28	9.57	0.00	0.59	0.95	0.95	0.00	10:25 AM
1	2	0.93	87	2307255	0.000	4.627	4.63	29.88	9.29	0.00	0.59	0.94	0.97	0.03	10:27 AM
2	2	0.93	87	2307255	0.000	4.663	4.66	30.41	9.20	0.00	0.58	0.92	0.91	-0.01	10:30 AM
3	2	0.93	87	2307255	0.000	4.643	4.64	30.16	9.24	0.00	0.57	0.92	0.92	0.00	10:34 AM
1	1	0.96	87	0607135	0.000	4.657	4.66	30.16	9.26	0.00	0.59	0.94	0.97	0.03	10:38 AM
2	1	0.96	87	0607135	0.000	4.630	4.63	29.97	9.27	0.00	0.57	0.92	0.95	0.03	10:41 AM
3	1	0.96	87	0607135	0.000	4.611	4.61	30.50	9.07	0.00	0.57	0.91	0.91	0.00	10:43 AM
1	7	0.98	87	15606081	0.000	4.611	4.61	29.28	9.45	0.00	0.58	0.94	0.96	0.02	10:46 AM
2	7	0.98	87	15606081	0.000	4.655	4.66	29.50	9.47	0.00	0.58	0.93	0.91	-0.02	10:49 AM
3	7	0.98	87	15606081	0.000	4.636	4.64	29.31	9.49	0.00	0.57	0.92	0.92	0.00	10:52 AM
1	8	0.98	87	3805045	0.000	4.599	4.60	29.78	9.27	0.00	0.72	1.16	1.15	-0.01	11:07 AM
2	8	0.98	87	3805045	0.000	4.606	4.61	30.38	9.10	0.00	0.70	1.14	1.13	-0.01	11:09 AM
3	8	0.98	87	3805045	0.000	4.658	4.66	31.07	9.00	0.00	0.70	1.12	1.11	-0.01	11:11 AM
1	6	0.95	87	4305125	0.000	4.644	4.64	30.00	9.29	0.00	0.60	0.95	0.97	0.02	11:16 AM
1	5	0.96	87	0806037	0.000	4.635	4.64	30.00	9.27	0.00	0.58	0.93	0.91	-0.02	11:18 AM
2	5	0.96	87	0806037	0.000	4.647	4.65	30.06	9.28	0.00	0.57	0.91	0.88	-0.03	11:21 AM
3	5	0.96	87	0806037	0.000	4.600	4.60	29.88	9.24	0.00	0.56	0.91	0.88	-0.03	11:23 AM
1	4	0.91	91	0607137	0.000	4.628	4.63	34.69	8.00	0.00	0.57	0.92	0.95	0.03	11:54 AM
2	4	0.91	91	0607137	0.000	4.569	4.57	33.90	8.09	0.00	0.55	0.90	0.92	0.02	11:56 AM
3	4	0.91	91	0607137	0.000	4.597	4.60	34.31	8.04	0.00	0.55	0.89	0.93	0.04	11:58 AM
1	3	0.90	91	3306011	0.000	4.608	4.61	34.10	8.11	0.00	0.54	0.87	0.89	0.02	12:02 PM
2	3	0.90	91	3306011	0.000	4.587	4.59	34.06	8.08	0.00	0.54	0.87	0.88	0.01	12:04 PM
3	3	0.90	91	3306011	0.000	4.620	4.62	34.88	7.95	0.00	0.53	0.85	0.89	0.04	12:06 PM
1	7	0.98	91	15606081	0.000	4.605	4.61	33.59	8.23	0.00	0.57	0.92	0.89	-0.03	12:10 PM
2	7	0.98	91	15606081	0.000	4.651	4.65	33.50	8.33	0.00	0.57	0.91	0.89	-0.02	12:12 PM
3	7	0.98	91	15606081	0.000	4.596	4.60	33.44	8.25	0.00	0.56	0.90	0.89	-0.01	12:13 PM
1	8	0.98	91	3805045	0.000	4.625	4.63	33.50	8.28	0.00	0.62	1.00	0.99	-0.01	12:16 PM
1	6	0.95	91	4305125	0.000	4.620	4.62	34.59	8.01	0.00	0.58	0.93	0.91	-0.02	12:19 PM
2	6	0.95	91	4305125	0.000	4.646	4.65	34.75	8.02	0.00	0.56	0.90	0.88	-0.02	12:22 PM
3	6	0.95	91	4305125	0.000	4.632	4.63	34.53	8.05	0.00	0.56	0.89	0.89	0.00	12:23 PM
1	5	0.96	91	0806037	0.000	4.556	4.56	33.25	8.22	0.00	0.59	0.96	1.00	0.04	12:31 PM
1	2	0.93	91	2307255	0.000	4.599	4.60	34.38	8.03	0.00	0.57	0.93	0.96	0.03	12:34 PM
2	2	0.93	91	2307255	0.000	4.634	4.63	34.63	8.03	0.00	0.56	0.90	0.90	0.00	12:36 PM
3	2	0.93	91	2307255	0.000	4.634	4.63	34.40	8.08	0.00	0.56	0.89	0.93	0.04	12:38 PM

V/L CALCULATIONS

1	1	0.96	91	0607135	0.000	4.623	4.62	35.34	7.85	0.00	0.56	0.90	0.93	0.03	12:41 PM
2	1	0.96	91	0607135	0.000	4.611	4.61	34.59	8.00	0.00	0.54	0.88	0.84	-0.04	12:43 PM
3	1	0.96	91	0607135	0.000	4.586	4.59	34.28	8.03	0.00	0.54	0.87	0.90	0.03	12:45 PM
Post-Test Leak Check - Start Pressure: 5.36 End Pressure: 5.40															

B.12/19

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.50 End Pressure: 5.40															
1	3	0.92	87	2207113	0.000	4.566	4.57	28.75	9.53	0.00	0.72	1.17	1.16	-0.01	11:36 AM
2	3	0.92	87	2207113	0.000	4.564	4.56	28.50	9.61	0.00	0.70	1.14	1.15	0.01	11:38 AM
3	3	0.92	87	2207113	0.000	4.695	4.70	29.53	9.54	0.00	0.71	1.12	1.09	-0.03	11:41 AM
1	4	1.16	87	0607137	0.000	4.606	4.61	27.90	9.91	0.00	0.66	1.06	1.04	-0.02	11:53 AM
1	2	0.96	87	2307255	0.000	4.628	4.63	28.75	9.66	0.00	0.61	0.98	0.97	-0.01	11:56 AM
1	1	1.07	87	0607135	0.000	4.572	4.57	28.62	9.58	0.00	0.62	1.00	1.05	0.05	11:58 AM
1	5	1.06	87	0806037	0.000	4.592	4.59	28.50	9.67	0.00	0.65	1.06	1.02	-0.04	12:01 PM
1	6	1.12	87	4305125	0.000	4.593	4.59	28.50	9.67	0.00	0.68	1.10	1.04	-0.06	12:05 PM
1	7	0.85	87	2307006	0.000	4.593	4.59	27.32	10.09	0.00	0.66	1.06	n/a	0.00	12:08 PM
2	7	0.85	87	2307006	0.000	4.601	4.60	27.97	9.87	0.00	0.65	1.05	n/a	0.00	12:10 PM
3	7	0.85	87	2307006	0.000	4.596	4.60	27.75	9.94	0.00	0.65	1.04	n/a	0.00	12:12 PM
1	8	1.12	87	3805045	0.000	4.606	4.61	28.68	9.64	0.00	0.66	1.06	n/a	0.00	12:15 PM
1	3	0.92	91	2207113	0.000	4.578	4.58	31.25	8.79	0.00	0.72	1.16	1.12	-0.04	12:26 PM
2	3	0.92	91	2207113	0.000	4.591	4.59	31.10	8.86	0.00	0.70	1.14	1.15	0.01	12:27 PM
3	3	0.92	91	2207113	0.000	4.574	4.57	31.50	8.71	0.00	0.69	1.12	1.13	0.01	12:29 PM
1	4	1.16	91	0607113	0.000	4.612	4.61	30.91	8.95	0.00	0.65	1.04	1.02	-0.02	12:32 PM
1	7	0.85	91	2307006	0.000	4.575	4.58	30.40	9.03	0.00	0.65	1.06	n/a	#VALUE!	12:34 PM
2	7	0.85	91	2307006	0.000	4.650	4.65	30.78	9.06	0.00	0.66	1.05	n/a	#VALUE!	12:36 PM
3	7	0.85	91	2307006	0.000	4.633	4.63	31.22	8.90	0.00	0.65	1.05	n/a	#VALUE!	12:39 PM
1	8	1.12	91	3805045	0.000	4.632	4.63	30.81	9.02	0.00	0.66	1.05	n/a	#VALUE!	12:41 PM
1	6	1.12	91	4305125	0.000	4.580	4.58	31.59	8.70	0.00	0.67	1.09	1.07	-0.02	12:44 PM
1	5	1.06	91	0806037	0.000	4.591	4.59	30.72	8.97	0.00	0.65	1.06	1.03	-0.03	12:46 PM
1	2	0.96	91	2307255	0.000	4.561	4.56	31.47	8.70	0.00	0.58	0.95	0.95	0.00	12:48 PM
1	1	1.07	91	0607135	0.000	4.594	4.59	32.07	8.59	0.00	0.63	1.02	1.06	0.04	12:51 PM
Post-Test Leak Check - Start Pressure: 5.50 End Pressure: 5.60															

V/L CALCULATIONS

C.12/13

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.30										End Pressure: 5.21					
1.00	12		87	4205112	0.000	4.660	4.66	33.16	8.43	5393.54	5394.11	0.92		-0.92	10:52 AM
2.00	10		87	0707078	0.000	4.677	4.68	31.54	8.90	53894.11	5394.71	0.96		-0.96	10:57 AM
3.00	8		87	707069	0.000	4.706	4.71	33.84	8.34	5394.71	5395.33	0.99		0.99	10:59 AM
4.00	7		87	707079	0.000	4.639	4.64	32.55	8.55	5395.33	5395.93	0.97		-0.97	11:02 AM
5.00	9		87	2206014	0.000	4.689	4.69	32.17	8.75	5395.93	5396.52	0.94		-0.94	11:05 AM
6.00	11		87	707073	0.000	4.647	4.65	32.47	8.59	5396.52	5397.12	0.97		-0.97	11:08 AM
7.00	6		87	3306017	0.000	4.687	4.69	32.66	8.61	5397.12	5397.75	1.01		-1.01	11:17 AM
8.00	4		87	3805056	0.000	4.688	4.69	32.33	8.70	5399.01	5399.61	0.96		-0.96	11:26 AM
9.00	2		87	4506059	0.000	4.715	4.72	35.00	8.08	5399.61	5400.23	0.98		-0.98	11:31 AM
10.00	1		87	1806019	0.000	4.685	4.69	32.67	8.60	5400.23	5400.78	0.88		-0.88	11:34 AM
11.00	3		87	2906097	0.000	4.639	4.64	32.34	8.61	5398.39	5399.01	1.00		-1.00	11:22 AM
12.00	5		87	4406003	0.000	4.651	4.65	32.18	8.67	5397.75	5398.39	1.03		-1.03	11:20 AM
13.00	12		89	4205112	0.000	4.671	4.67	33.55	8.35	5400.79	5401.36	0.91		-0.91	11:42 AM
14.00	10		89	707078	0.000	4.646	4.65	32.17	8.67	5401.36	5401.99	1.01		-1.01	11:44 AM
15.00	8		89	707069	0.000	4.663	4.66	34.35	8.14	5401.99	5402.61	0.99		-0.99	11:49 AM
16.00	7		89	707079	0.000	4.699	4.70	33.37	8.45	5402.61	5403.24	1.00		-1.00	11:52 AM
17.00	9		89	2206014	0.000	4.656	4.66	32.85	8.50	5403.24	5403.83	0.95		-0.95	11:54 AM
18.00	11		89	707073	0.000	4.692	4.69	32.87	8.56	5403.83	5404.46	1.00		-1.00	11:56 AM
Post-Test Leak Check - Start Pressure: 5.30										End Pressure: 5.19					

V/L CALCULATIONS

C.11/2

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.20 End Pressure: +6.10 "W.C. @ 10:53															
1	12	0.92	87	4205112	0.000	4.701	4.70	33.90	8.32	5322.620	5323.220	0.95	0.90	-0.05	10:58 AM
2	10	1.04	87	0707083	0.040	4.615	4.58	28.72	9.56	5323.990	5324.610	1.01	N/A	N/A	11:06 AM
3	8	0.98	87	707069	0.034	4.608	4.57	31.80	8.60	5324.620	5325.190	0.93	1.07	0.93	11:09 AM
4	7	1.05	87	707079	0.000	4.660	4.66	33.40	8.37	5325.190	5325.820	1.01	1.03	0.02	11:14 AM
5	9	0.84	87	2206014	0.000	4.615	4.62	33.20	8.34	5326.430	5327.050	1.01	1.05	0.04	11:23 AM
6	11	1.01	87	707073	0.000	4.662	4.66	32.00	8.74	5327.050	5327.690	1.03	1.04	0.01	11:26 AM
7	6	0.86	87	3306017	0.000	4.607	4.61	32.90	8.40	5327.810	5328.460	1.06	1.12	0.06	11:40 AM
8	4	0.81	87	3805056	0.000	4.658	4.66	31.90	8.76	5328.460	5329.090	1.01	0.97	-0.04	11:45 AM
9	2	0.91	87	3005014	0.000	4.653	4.65	32.60	8.56	5329.100	5329.710	0.98	N/A	**N/A**	11:50 AM
10	1	0.87	87	1806019	0.000	4.660	4.66	33.00	8.47	5330.260	5330.890	1.01	0.94	-0.07	11:53 AM
11	3	0.95	87	4206105	0.000	4.654	4.65	32.50	8.59	5330.260	5330.890	1.01	0.95	-0.06	11:56 AM
12	5	0.95	87	4406003	0.000	4.622	4.62	34.30	8.09	5330.890	5331.540	1.05	1.14	0.09	12:00 PM
Post-Test Leak Check - Start Pressure: +5.44 End Pressure: +5.42 @ 12:09															

V/L CALCULATIONS

C.11/13

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: +5.20 End Pressure: +5.14 "W.C. @ 10:15															
1	12	0.92	87	4205112	0.000	4.655	4.66	33.92	8.23	5385.73	5386.30	0.92	0.89	-0.03	10:52 AM
2	10	0.88	87	0707078	0.000	4.650	4.65	32.19	8.67	5386.30	5386.91	0.98	1.05	0.07	10:57 AM
3	8	0.96	87	707069	0.000	4.650	4.65	33.75	8.27	5386.91	5387.53	1.00	1.03	1.00	11:02 AM
4	7	0.95	87	707079	0.016	4.647	4.63	32.62	8.52	5387.53	5388.17	1.03	1.02	-0.01	11:06 AM
5	9	0.92	87	2206014	0.000	4.667	4.67	33.20	8.43	5388.17	5388.76	0.95	1.03	0.08	11:09 AM
6	11	0.96	87	707073	0.000	4.655	4.66	32.85	8.50	5388.76	5389.37	0.98	1.00	0.02	11:13 AM
7	6	0.91	87	3306017	0.000	4.656	4.66	33.31	8.39	5389.36	5390.00	1.03	1.09	0.06	11:23 AM
8	4	0.86	87	3805056	0.000	4.626	4.63	32.13	8.64	5390.00	5390.59	0.95	1.02	0.07	11:27 AM
9	2	0.95	87	4506059	0.000	4.646	4.65	34.97	7.97	5390.59	5391.20	0.98	1.00	0.02	11:33 AM
10	1	0.85	87	1806019	0.000	4.634	4.63	34.05	8.17	5391.20	5391.76	0.90	0.97	0.07	11:37 AM
11	3	1.00	87	4206105	0.000	4.693	4.69	33.57	8.39	5391.76	5392.35	0.94	1.02	0.08	11:41 AM
12	5	0.97	87	4406003	0.000	4.626	4.63	34.73	7.99	5392.36	5392.99	1.02	N/A	#VALUE!	11:46 AM
Post-Test Leak Check - Start Pressure: +5.29 End Pressure: +5.21 @ 11:56															

D.10/3

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: End Pressure:															
1	1	0.92	87	4406160	0.000	4.578	4.58	34.28	8.01	26.00	26.60	0.98	0.97	-0.01	12:48 PM
2	1	0.92	89	4406160	0.000	4.562	4.56	30.56	8.96	26.60	27.22	1.02	0.99	-0.03	12:58 PM
3	1	0.92	91	4406160	0.000	4.551	4.55	31.59	8.64	27.22	27.84	1.02	0.97	-0.05	1:01 PM
4	4	0.97	87	3305008	0.000	4.527	4.53	38.47	7.06	27.84	28.49	1.07	1.06	-0.01	1:10 PM
5	4	0.97	89	3305008	0.000	4.547	4.55	31.85	8.57	28.49	29.16	1.10	1.10	0.00	1:13 PM
6	4	0.97	91	3305008	0.000	4.529	4.53	34.28	7.93	29.16	29.83	1.11	1.11	0.00	1:17 PM
7	7	0.98	87	107331	0.000	4.544	4.54	32.82	8.31	29.84	30.53	1.14	1.19	0.05	1:25 PM
8	7	0.98	87	107331	0.000	4.543	4.54	32.84	8.30	30.53	31.24	1.17	1.12	-0.05	1:29 PM
9	7	0.98	87	107331	0.000	4.540	4.54	32.54	8.37	31.24	31.96	1.19	1.07	-0.12	1:32 PM
10	8	1.06	87	3305003	0.000	4.545	4.55	34.02	8.02	31.96	32.65	1.14	1.02	-0.12	1:38 PM
11	10	0.93	87	1907040	0.000	4.552	4.55	34.19	7.99	32.65	33.35	1.15	1.19	0.04	1:43 PM
12	10	0.93	87	1907040	0.000	4.538	4.54	34.00	8.01	33.35	34.06	1.17	1.23	0.06	1:46 PM
13	10	0.93	87	1907040	0.000	4.538	4.54	34.12	7.98	34.06	34.78	1.19	1.24	0.05	1:48 PM
14	9	1.01	87	907033	0.000	4.541	4.54	33.97	8.02	34.79	35.46	1.10	1.12	0.02	1:57 PM
Post-Test Leak Check - Start Pressure: 5.06" WC End Pressure: 4.79" WC															

V/L CALCULATIONS

D.10/31

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.45 End Pressure:5.37															
1	1	0.91	87	4406160	0.000	4.560	4.56	34.32	7.97	38.24	38.82	0.96	0.92	-0.04	10:09am
2	4	0.95	87	305006	0.000	4.557	4.56	37.56	7.28	38.82	39.42	0.98	1.05	0.07	10:18am
3	4	0.95	91	305006	0.000	4.582	4.58	33.60	8.18	39.42	40.05	1.03	1.08	0.05	10:22am
4	9	1.03	87	907033	0.000	4.555	4.56	34.19	7.99	40.07	40.72	1.07	1.13	0.06	10:27am
5	9	1.03	89	907033	0.000	4.566	4.57	30.72	8.92	40.72	41.36	1.05	1.13	0.08	10:31am
6	9	1.03	91	907033	0.000	4.507	4.51	31.56	8.57	41.36	42.02	1.10	1.17	0.07	10:33am
7	7	0.99	87	107331	0.000	4.555	4.56	32.50	8.41	42.02	42.68	1.08	1.05	-0.03	10:39am
8	7	0.99	89	107331	0.000	4.540	4.54	29.96	9.09	42.68	43.34	1.09	1.11	0.02	10:42am
9	7	0.99	91	107331	0.000	4.557	4.56	31.72	8.62	43.34	44.01	1.10	1.05	-0.05	10:34am
10	8	1.00	87	3306603	0.000	4.532	4.53	33.44	8.13	44.02	44.68	1.09	1.09	0.00	10:53am
Post-Test Leak Check - Start Pressure: 4.50" WC End Pressure: 3.80" WC															

V/L CALCULATIONS

D.11/20

Run	Pump #	Daily ISD A/L Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: End Pressure:															
1	10	0.97	87	1807040	0.000	4.622	4.62	34.34	8.08	69.080	69.770	1.12	1.17	0.05	9:30 AM
2	10	0.97	91	1807040	0.000	4.588	4.59	31.65	8.70	69.770	70.460	1.13	1.17	0.04	9:58 AM
3	8	0.94	87	3305003	0.000	4.559	4.56	34.90	7.84	70.470	71.090	1.02	N/A	N/A	10:04 AM
4	8	0.94	89	3305003	0.000	4.558	4.56	31.44	8.70	71.090	71.740	1.07	N/A	N/A	10:07 AM
5	7	1.00	87	107331	0.000	0.425	0.43	32.62	**0.78**	71.750	72.430	1.12	1.09	-0.03	10:12 AM
6	2	0.95	87	1407223	0.000	4.555	4.56	34.84	7.84	72.450	73.090	1.06	0.31	-0.75	10:16 AM
7	4	0.94	87	3305006	0.000	4.559	4.56	37.53	7.29	73.090	73.700	1.00	1.06	0.06	10:23 AM
8	3	0.99	87	506133	0.000	4.562	4.56	36.69	7.46	73.710	74.340	1.04	1.05	0.01	10:28 AM
9	1	0.86	87	4406160	0.000	4.562	4.56	34.84	7.86	74.350	74.910	0.92	0.91	-0.01	10:35 AM
10	1	0.86	87	4406160	0.000	4.569	4.57	34.47	7.95	74.910	75.450	0.89	0.91	0.02	10:38 AM
11	1	0.86	87	4406160	0.000	4.545	4.55	34.24	7.96	75.450	76.000	0.91	0.97	0.06	10:39 AM
Post-Test Leak Check - Start Pressure: 5.06" WC End Pressure: 4.79" WC															

E.9/27

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.222 End Pressure: 5.345															
1	1		87	4005 206	0.000	4.605	4.605	34.00	8.13	0.00	0.73	1.19	1.30	0.11	10:21 AM
2	1		87	4005 206	0.000	4.501	4.501	38.00	7.11	0.00	0.70	1.16	1.13	-0.03	10:27 AM
3	4		87	4005 204	0.000	4.540	4.540	33.00	8.25	0.00	0.70	1.15	1.08	-0.07	10:31 AM
4	4		87	4005 204	0.000	4.549	4.549	34.00	8.03	0.00	0.70	1.15	1.08	-0.07	10:37 AM
5	6		87	4005 215	0.000	4.525	4.525	34.00	7.99	0.00	0.67	1.11	1.26	0.15	10:47 AM
6	6		87	4005 215	0.000	4.53	4.53	33.00	8.23	0.00	0.68	1.12	N/A	N/A	11:00 AM
7	12		87	2107 129	0.000	4.524	4.524	33.00	8.23	0.00	0.70	1.16	N/A	N/A	11:05 AM
8	12		87	2107 129	0.000	4.538	4.538	33.00	8.25	0.00	0.73	1.20	N/A	N/A	11:10 AM
9	10		87	4105 184	0.000	4.545	4.545	32.00	8.52	0.00	0.63	1.04	N/A	N/A	11:13 AM
10	7		87	0206 537	0.000	4.534	4.534	36.00	7.56	0.00	0.71	1.17	N/A	N/A	11:17 AM
Post-Test Leak Check - Start Pressure: 5.356 End Pressure: 5.632															

V/L CALCULATIONS

E.10/25

Run	Pump #	ISD A/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.243										End Pressure: 5.123					
1	5		87	405 212	0.000	4.543	4.543	34.00	8.02	0.00	0.67	1.10	1.04	-0.06	10:31 AM
2	3		87	2306 158	0.000	4.537	4.537	33.00	8.25	0.00	0.63	1.04	1.00	-0.04	10:36 AM
3	1		87	4005 206	0.000	4.535	4.535	33.00	8.25	0.00	0.69	1.14	1.07	-0.07	10:43 AM
4	9		87	0107 050	0.000	4.539	4.539	32.00	8.51	0.00	0.63	1.04	1.09	0.05	10:48 AM
5	7		87	0206 637	0.000	4.531	4.531	33.00	8.24	0.00	0.66	1.09	1.12	0.03	10:53 AM
6	7		87	207 637	0.000	4.55	4.55	34.00	8.03	0.00	0.71	1.17	1.12	-0.05	10:55 AM
7	10		87	4106 184	0.000	4.537	4.537	33.00	8.25	0.00	0.66	1.09	1.11	0.02	10:59 AM
8	12		87	2107 129	0.000	4.549	4.549	32.00	8.53	0.00	0.70	1.15	0.98	-0.17	11:02 AM
9	12		87	2108 129	0.000	4.550	4.550	33.00	8.27	0.00	0.70	1.15	0.98	-0.17	11:06 AM
10	12		87	2109 129	0.000	4.537	4.537	32.00	8.51	0.00	0.71	1.17	0.98	-0.19	11:10 AM
11	11		87	4408 187	0.000	4.538	4.538	32.00	8.51	0.00	0.73	1.20	1.00	-0.20	11:13 AM
12	11		87	4408 187	0.000	4.545	4.545	32.00	8.52	0.00	0.75	1.23	1.00	-0.23	11:16 AM
13	11		87	4408 187	0.000	4.545	4.545	34.00	8.02	0.00	0.75	1.23	1.00	-0.23	11:20 AM
Post-Test Leak Check - Start Pressure: 5.526										End Pressure: 5.263					

E.12/6

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.01										End Pressure: 4.94					
1.00	5.00		87	4005 212	0.000	4.52	4.52	35.00	7.75	0.00	0.63	1.04	1.00	-0.04	10:00 AM
2.00	5.00		87	4005 212	4.520	9.03	4.51	32.00	8.46	0.00	0.65	1.08	1.00	-0.08	10:14 AM
3.00	1.00		87	4005 206	0.000	4.54	4.54	32.00	8.51	0.00	0.68	1.12	1.06	-0.06	10:26 AM
4.00	1.00		87	4005 206	4.540	9.00	4.46	30.00	8.92	0.00	0.67	1.12	1.06	-0.06	10:29 AM
5.00	4.00		87	4005.204	0.000	4.52	4.52	32.00	8.48	0.00	0.62	1.03	0.92	-0.11	10:34 AM
6.00	4.00		87	4005.204	4.520	9.03	4.51	31.00	8.73	0.00	0.63	1.05	0.92	-0.13	10:36 AM
7.00	7.00		87	0206.637	0.000	4.55	4.55	32.00	8.53	0.00	0.63	1.04	1.05	0.01	10:39 AM
8.00	7.00		87	0206.637	4.550	9.02	4.47	31.00	8.65	0.00	0.62	1.04	1.05	0.01	10:42 AM
9.00	9.00		87	0107.050	0.000	4.53	4.53	33.00	8.24	0.00	0.62	1.02	1.01	-0.01	10:47 AM
10.00	9.00		87	0107.050	4.530	8.94	4.41	31.00	8.54	0.00	0.60	1.02	1.01	-0.01	10:50 AM
11.00	11.00		87	4408 187	0.000	4.53	4.53	33.00	8.24	0.00	0.73	1.21	1.15	-0.06	10:52 AM
Post-Test Leak Check - Start Pressure: 4.66										End Pressure: 5.1					

V/L CALCULATIONS

E. 12/27

Run	Pump #	ISD V/L Daily Average	Fuel Grade	Nozzle Name / Serial #	Initial Dispenser Totalizer, Gallons	Final Dispenser Totalizer Gallons	Total Gas Pumped Gallons	Time Seconds	Flow Rate, gpm	Initial Meter Reading ft3	Final Meter Reading ft3	Calculated V/L (A)	Instantaneous V/L Reading (B)	V/L Difference (B-A)	Time of Each Test
Pre-Test Leak Check - Start Pressure: 5.00 End Pressure: 4.4															
1	3		87	3907.1309	0.000	4.517	4.52	31.80	8.52	0.00	0.57	0.94	0.94	0.00	10:13 AM
2	1		87	4005 206	0.000	4.510	4.51	30.10	8.99	0.00	0.65	1.08	1.06	-0.02	10:16 AM
3	1		87	4005 206	0.000	4.506	4.51	31.20	8.67	0.00	0.65	1.08	1.06	-0.02	10:24 AM
4	7		87	0206.637	0.000	4.528	4.53	31.90	8.52	0.00	0.64	1.06	1.07	0.01	10:27 AM
5	7		87	0206.637	0.000	4.536	4.54	32.80	8.30	0.00	0.67	1.10	1.07	-0.03	10:29 AM
6	9		87	0107.050	0.000	4.150	4.15	31.20	7.98	0.00	0.61	1.10	1.04	-0.06	10:31 AM
7	11		87	4408.187	0.000	4.502	4.50	31.40	8.60	0.00	0.65	1.08	1.16	0.08	10:42 AM
8	11		87	4408.187	0.000	4.537	4.54	33.40	8.15	0.00	0.63	1.04	1.16	0.12	10:46 AM
9	6		87	4005.215	0.000	4.519	4.52	31.80	8.53	0.00	0.61	1.01	1.04	0.03	10:49 AM
10	4		87	4005.204	0.000	4.537	4.54	31.10	8.75	0.00	0.59	0.97	0.98	0.01	10:52 AM
Post-Test Leak Check - Start Pressure: 5.03 End Pressure: 4.15															

ORVR VEHICLE DETERMINATION DATA

A.11/27

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2007	Toyota	Camry	7	2:13	6.06	0.30	Yes	Y
2004	Chevrolet	HHR	3	2:15	16.27	0.29	Yes	Y
2008	Nissan	Altima	6	2:17	12.12	0.28	Yes	Y
1999	Honda	CR-V	12	2:22	12.79	0.93	Yes	N
2002	Jeep	Wrangler	8	2:24	6.06	1.08	Yes	N
2000	Nissan	Xterra	4	2:35	3.92	0.95	Yes	N
1999	Ford	F-150	6	2:36	9.09	1.08	No	Y
2003	Mercedes	ML350	12	2:40	16.95	0.27	Yes	Y
2004	Chevrolet	Tahoe	6	2:44	3.35	1.10	Yes	N
2007	Chevrolet	Silverado	12	2:49	5.88	0.19	Yes	Y
2005	Chevrolet	Silverado 2500	9	2:50	17.40	0.43	Yes	Y
2006	GMC	Sierra	8	2:53	21.22	0.27	Yes	Y
1994	GMC	Sierra	1	2:57	18.85	1.05	No	Y
2003	Hummer	H2	12	3:04	25.77	0.95	Yes	N
2003	Honda	Accord	10	3:10	14.64	0.30	Yes	Y
1997	Saturn	(4-door)	6	3:12	4.85	0.26	NV*	N/A
1997	Dodge	Ram	2	3:15	6.06	1.06	No	Y
2000	Toyota	Sienna	4	3:19	3.03	1.01	Yes	N
1988	Mazda	B2200	6	3:18	16.59	1.05	No	Y
2002	Ford	F-150	10	3:21	4.55	1.00	No	Y
1990	GMC	1500	6	3:25	3.33	0.94	No	Y

ORVR VEHICLE DETERMINATION DATA

A.12/18

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1991	Chevrolet	Silverado	1.00	10:02 AM	12.27	0.99	NO	YES
2005	Chevrolet	Silverado	5.00	10:05 AM	23.05	0.21	YES	YES
1988	Mazda	MX-6	8.00	10:09 AM	11.78	1.06	NO	YES
2000	Mitsubishi	Montero	1.00	10:13 AM	21.90	N/A	YES	N/A
2005	Ford	Expedition	5.00	11:01 AM	23.91	0.21	YES	YES
2004	Chevrolet	Tahoe	12.00	11:03 AM	12.66	0.27	YES	YES
2006	Scion	tC	10.00	11:06 AM	11.71	0.98	YES	**NO**
2000	Oldsmobile	Alero	11.00	11:13 AM	11.64	0.22	YES	YES
2007	Ford	Edge	12.00	11:26 AM	13.45	1.09	YES	**NO**
2005	Toyota	Sienna	12.00	11:32 AM	17.47	0.24	YES	YES
2007	BMW	X3	5.00	10:34 AM	6.33	0.32	YES	YES
2000	Chrysler	PT Cruiser	6.00	10:38 AM	9.51	0.25	YES	YES
2006	Saturn	Vue	11.00	10:40 AM	9.50	0.24	YES	YES
1999	Acura	Intrepid	5.00	10:52 AM	9.50	0.91	YES	**NO**
1988	GMC	Sierra	10.00	10:57 AM	4.75	0.98	NO	YES
2000	Honda	Odyssey	8.00	11:05 AM	11.08	1.28	YES	**NO**
1994	Saturn	SL2	1.00	11:07 AM	6.63	1.03	NO	YES
2006	Volvo	XC90	7.00	11:13 AM	15.46	0.23	YES	YES
2002	Toyota	Tacoma	9.00	11:24 AM	4.68	0.52	YES	**NO**
2004	Toyota	RAV4	8.00	11:39 AM	10.36	0.38	YES	YES

ORVR VEHICLE DETERMINATION DATA

B.10/24

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
1997	Toyota	Tacoma	4	9:00 AM	15.9	1.10	No	YES
1995	Chevrolet	Astro	6	9:04 AM	7.8	1.04	No	YES
1993	Volvo	240	7	9:04 AM	11.8	0.98	No	YES
2001	BMW	X5	5	9:08 AM	19.6	1.19	Yes	**NO**
2004	GMC	2500	4	9:13 AM	8.1	0.34	Yes	YES
2005	Toyota	Camry	8	9:17 AM	15.2	0.53	Yes	**NO**
1998	Ford	Expedition	1	9:18 AM	9.8	1.00	No	YES
2005	Volkswagon	Beatle	5	9:21 AM	11.9	0.32	Yes	YES
2005	Toyota	Prius	8	9:24 AM	9.8	0.46	Yes	YES
1995	Honda	Accord	6	9:28 AM	13.2	1.07	No	YES
1996	Infiniti	G20	2	9:29 AM	7.8	0.92	No	YES
2006	Hundai	Sonata	4	9:32 AM	14.1	0.26	Yes	YES
2000	BMW	528i	1	9:34 AM	14.5	1.21	Yes	**NO**
1997	GMC	SUV	5	9:36 AM	6.5	1.09	No	YES
2002	Honda	Odyssey	4	9:41 AM	13.8	0.26	Yes	YES
1991	Oldsmobile	CutlessCiera	2	9:43 AM	8.1	1.02	No	YES
1988	Honda	Civic	4	9:46 AM	3.3	0.97	No	YES
2006	Kia	Rio	1	9:53 AM	3.3	0.25	Yes	YES
1982	Mercedes	380 SL	5	9:58 AM	6.3	1.07	No	YES
2005	Ford	Mustang	5	10:03 AM	3.9	0.37	Yes	YES

ORVR VEHICLE DETERMINATION DATA

B.11/28

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2006	Ford	F-150	1	9:05 AM	24.29	0.96	Yes	no
1995	Eagle	Talon	7	9:05 AM	13.68	0.97	No	yes
2002	Lexus	RX300	5	9:10 AM	12.54	0.32	Yes	yes
1996	Infiniti	L30t	8	9:13 AM	11.01	1.16	No	yes
1994	Acura	Integra	2	9:13 AM	8.47	0.98	No	yes
1995	Dodge	Neon	2	9:19 AM	4.29	0.88	No	yes
1995	Infiniti	Mirage	7	9:21 AM	4.00	0.94	No	yes
2002	Mitsubishi	Montero	3	9:22 AM	11.03	0.26	Yes	yes
1989	Honda	Civic	1	9:22 AM	8.57	0.93	No	yes
1995	Mercedes	AMG	2	9:30 AM	14.71	0.93	No	yes
2001	Nissan	Quest	4	9:32 AM	15.73	0.96	Yes	no
2007	Honda	Civic	6	9:32 AM	8.16	0.27	Yes	yes
1995	Toyota	Cressida	7	9:35 AM	7.01	0.92	No	yes
1993	Chevrolet	Suburban	5	9:38 AM	5.72	0.97	No	yes
1991	Lincoln	Mark VIII	7	9:38 AM	13.86	0.90	No	yes
2001	Volvo	S80	1	9:42 AM	5.67	0.51	Yes	no
2003	Toyota	Camry	8	9:43 AM	16.77	0.34	Yes	yes
2002	Honda	Civic	4	9:53 AM	10.98	0.24	Yes	yes
2008	Chrystler	PT Cruiser	5	9:54 AM	8.57	0.29	Yes	yes
2005	Volvo	V40	2	9:59 AM	13.13	n/a	Yes	n/a

ORVR VEHICLE DETERMINATION DATA

B.12/19

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2005	Lexus	ES 330	8	9:04 AM	12.60	N/A	Y	N/A
2004	Ford	Taurus	1	9:07 AM	4.05	0.29	Y	Y
2000	Honda	Civic	2	9:10 AM	7.40	0.23	Y	Y
2006	Honda	Accord	6	9:17 AM	11.84	0.31	Y	Y
2007	Toyota	Corolla	1	9:21 AM	5.92	0.29	Y	Y
2003	Audi	A4	7	9:30 AM	11.95	0.02	Y	Y
1980	Chevrolet	S10	4	9:31 AM	18.11	1.08	N	Y
1992	Nissan	Sentra	5	9:39 AM	8.33	N/A	N	N/A
2005	Volkswagen	Beetle	1	9:37 AM	9.65	0.30	Y	Y
2005	Volvo	S80	7	9:40 AM	12.93	0.02	Y	Y
2004	Honda	Civic	6	9:42 AM	8.03	0.28	Y	Y
2005	Kia	Rio	1	9:52 AM	3.55	0.32	Y	Y
1988	Toyota	Camry	6	9:53 AM	3.55	1.05	N	Y
1996	Chevrolet	Silverado	7	10:27 AM	4.44	-0.04	N	N
1996	Volvo	S50	5	10:38 AM	17.03	0.99	N	Y
1992	Nissan	SE	8	10:48 AM	5.92	0.21	N	N
1994	Toyota	Previa	4	10:52 AM	5.92	1.05	N	Y
1996	Toyota	Tercel	7	10:58 AM	3.55	N/A	N	N/A
1993	Dodge	Ram 250	6	11:01 AM	11.84	N/A	N	N/A
1992	Toyota	Avalon	4	11:04 AM	5.92	1.14	N	Y

ORVR VEHICLE DETERMINATION DATA

C.12/7

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2001	Ford	Mustang	2	8:04 AM	3.17		Y	
2002	Toyota	Camry	8	8:23 AM	12.66		Y	
2000	Toyota	Rav4	9	8:28 AM	7.92		Y	
2005	Nissan	Sentra	5	8:32 AM	10.73		Y	
2006	Ford	Mustang	11	10:06 AM	3.10		Y	
1991	Dodge	Spirit	9	10:35 AM	4.70		N	
1989	Chevrolet	Camaro	11	10:35 AM	9.20		N	
2004	Volswagen	Passat	9	10:55 AM	10.70		Y	

ORVR VEHICLE DETERMINATION DATA

C.11/2

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2006	Honda	Civic	8	8:05 AM	3.27	N/A	Y	**N/A**
1989	Ford	Aerostar	9	8:16 AM	6.54	0.87	N	Y
2007	Dodge	Nitro	10	8:21 AM	6.33	N/A	Y	Y
2005	Ford	Mustang	6	8:26 AM	7.00	0.25	Y	Y
1987	Volvo	240 DL	5	8:28 AM	6.54	N/A	N	N/A
2004	Chrysler	Sebring	6	8:30 AM	12.05	N/A	Y	N/A
2006	Kia	Sedona	5	8:42 AM	13.08	0.18	Y	Y
1996	Honda	Accord	2	8:57 AM	8.17	0.94	N	Y
2007	Ford	Mustang	2	9:08 AM	9.21	0.22	Y	Y
2007	BMW	330i	11	9:13 AM	3.27	0.35	Y	Y
2004	Chevrolet	Tahoe	12	9:17 AM	13.08	0.18	Y	Y
2004	Nissan	Pathfinder	8	9:20 AM	13.40	0.35	Y	Y
2001	Subaru	Outback	7	9:25 AM	9.81	0.20	Y	Y
2006	Ford	Escape	7	9:33 AM	6.54	0.27	Y	Y
1992	Buick	Century	7	10:46 AM	6.50	1.03	N	N
1995	Toyota	Tercel	11	11:17 AM	6.20	1.02	N	N

ORVR VEHICLE DETERMINATION DATA

C.11/13

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2000	Toyota	Camry	10	7:48 AM	9.75	0.21	Y	Y
2003	Toyota	Camry	6	8:00 AM	10.71	0.18	Y	**Y**
2002	Ford	Focus	5	8:06 AM	7.95	0.19	Y	Y
2005	Jeep	Laredo	4	8:07 AM	8.57	0.17	Y	**Y**
2008	Toyota	Yaris	6	8:09 AM	6.12	1.14	Y	N
2001	Ford	Taurus	7	8:15 AM	9.18	0.18	Y	Y
2005	Nissan	Z	9	8:16 AM	6.12	0.29	Y	Y
2000	Honda	Civic	8	8:20 AM	3.67	0.41	Y	Y
2005	Nissan	Murano	11	8:20 AM	9.57	0.23	Y	Y
2004	Toyota	Corolla	8	8:23 AM	10.93	0.19	Y	**Y**
2003	Mercedes		1	8:32 AM	5.77	1.03	Y	N
2007	Toyota	Matrix	2	8:35 AM	8.87	0.32	Y	Y
2003	Subaru	Outback	4	8:45 AM	11.22	0.17	Y	Y
1988	Honda	Accord	7	8:50 AM	5.98	1.08	N	Y
1995	Honda	Accord	12	8:55 AM	6.12	0.91	N	Y
2006	Hyundai	Elantra	10	9:11 AM	11.15	0.19	Y	Y
2000	Toyota	Corolla	9	9:14 AM	6.12	0.20	Y	Y
2001	Jeep	Cherokee	10	9:16 AM	5.81	1.00	Y	N
2006	Nissan	Sentra	12	9:18 AM	7.65	0.19	Y	Y
2002	Mercedes	S430	11	9:21 AM	11.87	1.18	Y	N
2007	Toyota	Camry	1	9:30 AM	10.71	0.23	Y	Y

ORVR VEHICLE DETERMINATION DATA

D.10/3

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assesment?
2001	Jetta	VR6	3	3:21 PM	12.97	0.30	Y	Y
2000	Saturn		1	3:30 PM	6.69	0.24	Y	Y
2007	Honda	Civic	4	3:38 PM	8.39	0.31	Y	Y
1996	Jeep	Cherokee	4	3:42 PM	15.68	0.95	N	**Y**
2001	Chevy	Malibu	1	3:45 PM	10.53	0.30	Y	Y
2003	Ford	F-150	2	3:22 PM	5.03	0.96	Y	N
2007	Chevy	Empala	7	3:41 PM	8.70	1.01	Y	N
1995	Toyota	Cellica	8	3:43 PM	13.13	1.00	N	Y
2005	Honda	Pilot	10	3:48 PM	6.75	0.29	Y	Y
2006	Ford	E-350	7	4:02 PM	28.44	1.02	Y	N
1995	Ford	F-250	10	7:51 AM	31.44	0.98	N	Y
2002	Toyota	Camry	8	8:05 AM	14.27	0.22	Y	Y
2007	Chevy	Silverado	7	8:18 AM	21.63	0.23	Y	Y
2004	Chevy	S10	7	8:37 AM	14.15	0.23	Y	Y
1994	Ford	Ranger	10	8:46 AM	8.06	1.01	N	Y
1988	Nissan	Maxima	4	8:58 AM	9.15	0.97	N	Y
2005	Ford	F-250	1	9:15 AM	22.01	0.23	Y	Y
2005	Ford	Focus	8	9:19 AM	8.71	0.23	Y	Y
2000	GMC	Safari	7	9:27 AM	17.50	1.01	Y	N
2006	Chevy	Silverado	4	9:30 AM	22.86	0.25	Y	Y

ORVR VEHICLE DETERMINATION DATA

D.10/31

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2004	Ford	Expedition	2	11:26am	6.41	0.95	Y	Y
1985	Ford	Bronco	4	11:41am	6.41	0.95	N	N
2002	Nissan	Xterra	2	11:55am	14.72	0.22	Y	Y
2007	Chevy	Colorado	4	12:13pm	14.58	0.30	Y	Y
2006	Nissan	Altima	2	12:16pm	9.32	0.32	Y	Y
2002	Toyota	Prius	3	12:24pm	11.22	0.30	Y	Y
2004	GMC	Safari	1	12:27pm	13.22	0.21	Y	Y
2004	Jeep	4x4	3	1:51pm	5.23	0.30	Y	Y
1996	Toyota	pickup	4	2:04pm	7.54	1.00	N	Y
2006	Nissan	Murano	1	2:17pm	6.41	0.35	Y	Y
2006	Chevy	Silverado	8	11:29am	21.08	0.22	Y	**Y**
2003	Honda	Odyssey	7	11:59am	4.91	0.26	Y	Y
2006	Toyota	Highlander	9	12:00pm	15.47	0.26	Y	**Y**
2005	Volkswagon	Beattle	8	12:14pm	15.42	0.26	Y	**Y**
2005	Toyota	Corolla	7	12:25pm	6.41	0.64	Y	**N**
2004	Honda	Civic	9	12:25pm	9.89	0.26	Y	Y
2007	Pontiac	Grand Prix	2	1:56pm	15.31	0.22	Y	Y
1956	Chevy	3100	10	2:06pm	12.43	1.03	N	Y
2004	Ford	F150	7	2:14pm	17.49	0.23	Y	Y
2005	Hyndai	Sonata	7	2:21pm	12.61	0.24	Y	Y
2005	Toyota	Corolla	4	2:26pm	12.54	1.18	Y	**N**

ORVR VEHICLE DETERMINATION DATA

D.11/20

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Ford	Focus	2	9:47 AM	4.47	0.35	Y	Y
2005	Nissan	Altima	4	10:00 AM	5.95	0.42	Y	Y
2002	GMC	Sierra	10	10:26 AM	25.31	0.94	Y	N
2005	Volkswagon	Passat	1	10:52 AM	4.34	0.36	Y	Y
2005	Toyota	Tundra	9	10:57 AM	7.44	0.27	Y	Y
2003	GMC	Sierra	8	11:13 AM	23.91	0.95	Y	N
2004	Toyota	Highlander	8	11:30 AM	9.00	0.24	Y	Y
2006	Toyota	Corrola	7	11:44 AM	7.46	0.24	Y	Y
2001	Toyota	Forerunner	7	11:56 AM	16.97	0.23	Y	Y
2002	BMW	330i	8	12:08 PM	7.44	1.16	Y	N
2002	Ford	F150	10	12:18 PM	25.31	0.90	Y	N
2005	Chevy	Avalanche	4	12:23 PM	17.92	0.31	Y	Y
1996	Ford	Ranger	4	11:02 AM	5.95	0.92	N	Y
1992	Nissan	Maxima	4	11:31 AM	5.96	0.94	N	Y
2006	Land Rover	Range Rover	3	11:36 AM	19.28	0.97	Y	N
2007	BMW	X3	3	11:42 AM	13.06	0.29	Y	Y
2005	Nissan	Sentra	2	11:44 AM	3.50	0.22	Y	Y
2001	Mercedez	slk 320	3	11:49 AM	6.99	1.22	Y	N
2007	Saturn	Sky	4	11:54 AM	5.59	0.36	Y	Y
2007	Ford	F150	8	12:11 PM	14.04	0.29	Y	Y

ORVR VEHICLE DETERMINATION DATA

E.9/27

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2001	Acura	MDX	10	10:53 AM	19.19	0.35	YES	YES
2001	Chevrolet	Tahoe	11	10:55 AM	20.42	1.22	NO	YES
1999	Dodge	Ram 1500	12	10:56 AM	19.63	0.83	NO	YES
1995	BMW	M3	2	10:59 AM	6.34	1.08	NO	YES
2002	Ford	Mustang	8	11:04 AM	8.42	0.30	YES	YES
2006	Dodge	Charger	3	11:04 AM	18.32	0.56	YES	NO
1992	Subaru	Forrester	12	11:09 AM	1.20	N/A	NO	N/A
2000	Mercedes	S430	10	11:12 AM	17.74	1.30	NO	YES
2000	Dodge	Grand Caravan	3	11:12 AM	16.88	0.99	NO	YES
2005	Lexus	ES330	2	11:15 AM	14.63	0.24	YES	YES
1995	Volvo	960	7	11:16 AM	9.53	1.13	NO	YES
2003	Honda	Element	11	11:18 AM	9.19	0.34	YES	YES
2004	Ford	Expedition	10	11:18 AM	7.91	1.17	ND	ND
2007	Subaru	Forrester	2	11:18 AM	5.93	0.23	YES	YES
1998	Nissan	Altima	7	11:21 AM	10.55	0.40	NO	NO
2000	GMC	Sierra	5	11:21 AM	10.21	1.08	NO	YES
2006	Honda	Accord	9	11:22 AM	12.79	0.34	YES	YES
2006	Toyota	Sienna	5	11:25 AM	13.12	0.31	YES	YES
2003	Mitsubishi	Lancer	7	11:27 AM	8.01	0.27	YES	YES
2002	Lexus	IS300	7	11:31 AM	12.87	0.29	YES	YES

ORVR VEHICLE DETERMINATION DATA

E.10/25

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Mercedes	ML500	2	10:39 AM	22.06			
2004	Ford	Focus	4	10:42 AM	3.80			
2007	Mercedes	R500	2	10:55 AM	14.77			
1995	Honda	Accord	6	10:57 AM	6.33			
2000	Dodge	Neon	12	10:57 AM	4.74			
2007	Toyota	Solara	7	11:05 AM	14.66			
2007	Chevrolet	Sivverado	9	11:06 AM	23.49			
1984	Dodge	Ram	2	11:05 AM	3.17			
1993	Volvo	240	10	11:30 AM	12.16			
1991	Honda	Accord	6	11:26 AM	3.17			
2005	Chrysler	Carivan	4	11:30 AM	15.54			
2001	Honda	Oddesy	5	11:34 AM	9.49			
2005	Toyota	Prius	3	11:41 AM	6.92			
2005	GMC	Sierra	7	11:40 AM	11.14			
1996	Ford	Expedition	1	11:47 AM	9.50			
1999	Ford	Mustang	12	11:51 AM	6.10			
2005	Toyota	Tacoma	3	11:50 AM	6.27			
2001	Volvo	S60	8	11:55 AM	8.24			
2005	Pontiac	Grand Prix	11	11:57 AM	6.75			
1998	Chevrolet	S10	12	12:02 PM	9.78			

E.12/6

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2005	Toyota	Prius	7	9:04 AM	6.76			
2008	Mazda	3 Series	4	9:11 AM	12.40			
2005	Ford	Explorer	2	9:16 AM	9.70			
2005	Nissan	Quest	9	9:18 AM	16.13			
2004	Toyota	4 Runner	5	9:20 AM	17.90			
2000	Toyota	Tundra	11	9:28 AM	9.10			
2006	Mercedes	C300	10	9:34 AM	2.30			
2004	Chevrolet	Venture	4	9:36 AM	10.30			
2004	Dodge	SRT 4	11	9:38 AM	8.91			
2001	Chevrolet	Corvette	9	9:40 AM	12.72			
2000	Nissan	Ultima	11	9:48 AM	13.06			
2006	Toyota	Tundra	12	9:52 AM	15.16			
2003	Mitsubishi	Gallant	4	11:00 AM	12.22			

ORVR VEHICLE DETERMINATION DATA

2004	Toyota	Corolloa	10	11:01 AM	8.80			
2005	Ford	Explorer	6	11:03 AM	19.70			
2008	Mercedes	C300	12	11:07 AM	7.35			
2006	Chevrolet	Trail Blazer	9	11:09 AM	20.60			
2007	Toyota	Rav 4	12	11:12 AM	7.14			
1990	Jaguar	Soverign	10	11:16 AM	2.00			
1996	Honda	Accord	4	11:18 AM	12.12			
2007	Ford	Explorer	8	11:21 AM	12.12			
1991	Honda	Accord	9	11:22 AM	13.20			

E.12/27

Year	Make	Model	Fueling Point	Starting Dispensing Time	Gallons Dispensed	V/L from TLS	ORVR Vehicle?	Did ISD Make Correct Assessment?
2006	Toyota	Camry	4	10:26 AM	4.69			
2007	Ford	Mustang	5	10:31 AM	6.25			
2007	Toyota	Camry	1	10:32 AM	8.74			
2004	Ford	F150	8	10:36 AM	23.45			
2006	Nissan	Murano	5	10:37 AM	7.75			
2006	Toyota	4 Runner	3	10:30 AM	3.12			
2006	Infinity	325	12	10:35 AM	5.82			
2006	Dodge	Magnum	8	10:42 AM	12.50			
2004	Ford	Escape	2	9:46 AM	12.27			
2006	Chevrolet	Cobalt	10	9:50 AM	10.84			
2006	Ford	Expedition	12	10:00 AM	24.20			
2003	Hyundai	Sonata	8	10:00 AM	6.15			
3005	Honda	Accord	2	10:00 AM	13.76			
2007	Toyota	Corolloa	1	10:02 AM	9.64			
2007	Lexus	470	10	10:05 AM	17.90			
1983	Volvo	240	7	10:07 AM	9.38			
2005	Dodge	Caravan	11	10:13 AM	3.50			
2006	Mazda	6	12	10:15 AM	3.13			
2007	Chevrolet	Monte Carlo	7	10:21 AM	14.59			
1991	Chevrolet	S10	11	10:24 AM	10.80			

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

A.11/27

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.043	Must be between +0.20 and -0.20

A.12/18

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1232	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.036	Must be between +0.20 and -0.20

B.10/24

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
In. of Water Column:	-0.019	Must be between +0.20 and -0.20

B.11/28

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.023	Must be between +0.20 and -0.20

B.12/19

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	3	4
Pressure Sensor Serial Number		
Serial Number:	1692	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.027	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

C.11/2

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.089	Must be between +0.20 and -0.20

C.11/13

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.095	Must be between +0.20 and -0.20

C.12/13

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	11	12
Pressure Sensor Serial Number		
Serial Number:	1258	
Non-Calibrated Sensor Value		
Inches of Water Column:	-0.092	Must be between +0.20 and -0.20

D.10/3

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.054	Must be between +0.20 and -0.20

D.10/31

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.054	Must be between +0.20 and -0.20

VAPOR PRESSURE SENSOR AMBIENT REFERENCE TEST

D.11/20

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	9	10
Pressure Sensor Serial Number		
Serial Number:	1124	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.057	Must be between +0.20 and -0.20

E.9/27

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.087	Must be between +0.20 and -0.20

E.10/25

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
In. of Water Column:	0.088	Must be between +0.20 and -0.20

E.12/7

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.088	Must be between +0.20 and -0.20

E.12/27

Pressure Sensor Location		
	FP	FP
Fueling Point Numbers:	1	2
Pressure Sensor Serial Number		
Serial Number:	1227	
Non-Calibrated Sensor Value		
Inches of Water Column:	0.096	Must be between +0.20 and -0.20

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

A.11/27

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:51 AM	Initial Ambient Temperature (Degrees F):	55.00	-2.38	-2.453	-0.073
Stop Time:	9:01 AM	Final Ambient Temperature (Degrees F):	52.90	-2.87	-2.865	0.005
		Ambient Temperature Change (Degrees F):	-2.10			

A.12/18

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	8:51 AM	Initial Ambient Temperature (Degrees F):	50.1	-4.980	-6.000	-1.020
Stop Time:	9:01 AM	Final Ambient Temperature (Degrees F):	53.5	-4.200	-6.000	-1.800
		Ambient Temperature Change (Degrees F):	3.40			

Note: The underground storage tank was under a vacuum; therefore, the observed "pressure" readings are actually negative values.

B.10/24

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	12:06 PM	Initial Ambient Temperature (Degrees F):	79.0	-8.190	-6.000	*
Stop Time:	12:16 PM	Final Ambient Temperature (Degrees F):	79.80	-8.720	-6.000	*
		Ambient Temperature Change (Degrees F):	0.80			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

B.11/28

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:39 AM	Initial Ambient Temperature (Degrees F):	65.7	-3.880	-3.939	-0.059
Stop Time:	11:49 AM	Final Ambient Temperature (Degrees F):	65.60	-4.290	-4.320	-0.030
		Ambient Temperature Change (Degrees F):	-0.10			

B.12/19

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	11:03 AM	Initial Ambient Temperature (Degrees F):	58.1	-0.710	-0.892	-0.182
Stop Time:	11:13 AM	Final Ambient Temperature (Degrees F):	58.70	-0.400	-0.458	-0.058
		Ambient Temperature Change (Degrees F):	0.60			

C.11/2

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	10:30 AM	Initial Ambient Temperature (Degrees F):	67.20	-9.840	-6.000	*
Stop Time:	10:40 AM	Final Ambient Temperature (Degrees F):	69.10	-9.487	-6.000	*
		Ambient Temperature Change (Degrees F):	1.90			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

C.11/13

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:27 AM	Initial Ambient Temperature (Degrees F):	76.90		-9.360		-6.000	*
Stop Time:	10:37 AM	Final Ambient Temperature (Degrees F):	77.00		-9.215		-6.000	*
		Ambient Temperature Change (Degrees F):	0.10					

**Difference is not shown because TLS console reading max/min is +/-6.0*

C.12/13

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	10:30 AM	Initial Ambient Temperature (Degrees F):	55.40		-10.352		-6.000	*
Stop Time:	10:40 AM	Final Ambient Temperature (Degrees F):	56.40		-9.821		-6.000	*
		Ambient Temperature Change (Degrees F):	1.00					

**Difference is not shown because TLS console reading max/min is +/-6.0*

D.10/3

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure				
				Manometer Reading (inches H2O)			TLS Reading (inches H2O)	Difference
Start Time:	11:23 AM	Initial Ambient Temperature (Degrees F):	83.10		-8.170		-6.000	*
Stop Time:	11:33 AM	Final Ambient Temperature (Degrees F):	83.10		-8.250		-6.000	*
		Ambient Temperature Change (Degrees F):	0.00					

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

D.10/31

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:19am	Initial Ambient Temperature (Degrees F):	61.50	-7.790	-6.000	*
Stop Time:	9:29am	Final Ambient Temperature (Degrees F):	62.50	-7.900	-6.000	*
		Ambient Temperature Change (Degrees F):	1.00			

**Difference is not shown because TLS console reading max/min is +/-6.0*

D.11/20

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)		Observed Underground Storage Tank Pressure		
				Manometer Reading (inches H2O)	TLS Reading (inches H2O)	Difference
Start Time:	9:18 AM	Initial Ambient Temperature (Degrees F):	64.60	-8.340	-6.000	*
Stop Time:	9:28 AM	Final Ambient Temperature (Degrees F):	64.60	-8.680	-6.000	*
		Ambient Temperature Change (Degrees F):	0.00			

**Difference is not shown because TLS console reading max/min is +/-6.0*

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

E.9/27

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
							Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:50 AM	Initial Ambient Temperature (Degrees F):				81.70		-9.88	-6.000	*
	9:52 AM							-9.82	-6.000	*
	9:54 AM							-9.95	-6.000	*
	9:56 AM							-10.06	-6.000	*
	9:58 AM							-9.80	-6.000	*
Stop Time:	9:15 AM	Final Ambient Temperature (Degrees F):				82.20		-9.67	-6.000	*
		Ambient Temperature Change (Degrees F):				0.50				

**Difference is not shown because TLS console reading max/min is +/-6.0*

E.10/25

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
							Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:45 AM	Initial Ambient Temperature (Degrees F):				66.60		-9.41	-6.000	*
	9:47 AM							-9.19	-6.000	*
	9:49 AM							-8.93	-6.000	*
	9:51 AM							-9.21	-6.000	*
	9:53 AM							-9.15	-6.000	*
Stop Time:	10:06 AM	Final Ambient Temperature (Degrees F):				69.00		-9.10	-6.000	*
		Ambient Temperature Change (Degrees F):				2.40				

**Difference is not shown because TLS console reading max/min is +/-6.0*

E.12/6

Test Start/Stop Times		Observed Ambient Temperature (Cannot Exceed +/- 5 degrees F)					Observed Underground Storage Tank Pressure			
							Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:36 AM	Initial Ambient Temperature (Degrees F):				52.00		-8.32	-6.000	*
	9:38 AM							-8.32	-6.000	*
	9:40 AM							-8.40	-6.000	*
	9:42 AM							-8.34	-6.000	*
	9:44 AM							-8.33	-6.000	*
Stop Time:	9:46 AM	Final Ambient Temperature (Degrees F):				52.50		-8.33	-6.000	*
		Ambient Temperature Change (Degrees F):				0.50				

**Difference is not shown because TLS console reading max/min is +/-6.0*

E.12/27

Test Start/Stop Times	Observed Ambient Temperature	Observed Underground Storage Tank Pressure

DATA SHEET FOR DETERMINATION OF PRESSURE IN UNDERGROUND GASOLINE STORAGE TANKS

Test Start/Stop Times		(Cannot Exceed +/- 5 degrees F)					Manometer Reading (inches H2O)		TLS Reading (inches H2O)	Difference
Start Time:	9:27 AM	Initial Ambient Temperature (Degrees F):				41.20		-2.132	-1.897	0.235
	9:27 AM							-2.132	-1.897	0.235
	9:29 AM							-2.159	-2.023	0.136
	9:31 AM							-2.402	-2.155	0.247
	9:33 AM							-2.805	-2.392	0.413
	9:35 AM							-2.901	-2.818	0.083
Stop Time:	9:37 AM	Final Ambient Temperature (Degrees F):				40.50		-2.954	-2.870	0.084
		Ambient Temperature Change (Degrees F):				-0.70				

ISD VAPOR FLOW METER OPERABILITY TEST

A.11/27

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
9	6349	1.08	1.15	-0.07	P					
11	6374	1.06	1.12	-0.06	P					
8	6372	1.06	1.14	-0.08	P					
6	6345	1.09	1.09	0.00	P					
4	6336	1.03	1.15	-0.12	P					
2	6353	1.01	1.14	-0.13	P					

A.12/18

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
10	6349	1.00	0.99	0.01	P					
12	6374	0.96	1.01	-0.05	P					
6	6345	1.00	1.13	-0.13	P					
8	6372	1.12	1.09	0.03	P					
4	6336	1.10	1.11	-0.01	P					
2	6353	1.13	1.13	0.00	P					

ISD VAPOR FLOW METER OPERABILITY TEST

B.10/24

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3	6333	0.95	0.95	0.00	P					
4	6333	1.08	1.10	-0.02	P					
2	8557	1.02	0.99	0.03	P					
1	8557	0.96	0.94	0.02	P	0.95	0.95	0.95	0.01	P
7	7585	0.93	0.96	-0.03	P					
8	7585	0.98	1.12	-0.14	P					
6	6373	1.01	1.02	-0.01	P					
5	6373	1.01	1.01	0.00	P					
3	6333	0.95	0.97	-0.02	P					
4	6333	1.08	1.11	-0.03	P					
2	8557	1.02	0.98	0.04	P					
1	8557	0.96	0.93	0.03	P	0.93	0.92	0.93	0.03	P
7	7585	0.93	0.95	-0.02	P					
8	7585	0.98	1.15	-0.17	F	1.14	1.11	1.13	-0.15	P
6	6373	1.01	0.98	0.03	P					
5	6373	1.01	0.98	0.03	P					

B.11/28

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3		0.90	0.92	-0.02	P	0.89	0.88	0.90	0.00	P
4		0.91	0.95	-0.04	P					
2		0.93	0.94	-0.01	P	0.92	0.92	0.93	0.00	P
1		0.96	0.94	0.02	P	0.92	0.91	0.92	0.04	P
7		0.98	0.94	0.04	P	0.93	0.92	0.93	0.05	P
8		0.98	1.16	-0.18	F	1.14	1.12	1.14	-0.16	F
6		0.95	0.95	0.00	P					
5		0.96	0.93	0.00	P	0.91	0.91	0.92	0.04	P
4		0.91	0.92	-0.01	P	0.90	0.89	0.90	0.01	P
3		0.90	0.87	0.03	P	0.87	0.85	0.86	0.04	P
7		0.98	0.92	0.06	P	0.91	0.90	0.91	0.07	P
8		0.98	1.00	-0.02	P					
6		0.95	0.93	0.02	P	0.90	0.89	0.91	0.04	P
5		0.96	0.96	0.00	P					
2		0.93	0.93	0.00	P	0.90	0.89	0.91	0.02	P
1		0.96	0.90	0.06	P	0.88	0.87	0.88	0.08	P

ISD VAPOR FLOW METER OPERABILITY TEST

B.12/19

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
3	9152	0.92	1.17	-0.25	F	1.14	1.12	1.14	-0.22	F
4	9152	1.16	1.06	0.10	P					
2	8557	0.96	0.98	-0.02	P					
1	8557	1.07	1.00	0.07	P					
5	6373	1.06	1.06	0.00	P					
6	6373	1.12	1.10	0.02	P					
7	7585	0.85	1.06	-0.21	F	1.05	1.04	1.05	-0.20	F
8	7585	1.12	1.06	0.00	P					
3	9152	0.92	1.16	-0.24	F	1.14	1.12	1.14	-0.22	F
4	9152	1.16	1.04	0.12	P					
7	7585	0.85	1.06	-0.21	F	1.05	1.05	1.05	-0.20	F
8	7585	1.12	1.05	0.07	P					
6	6373	1.12	1.09	0.03	P					
5	6373	1.06	1.06	0.00	P					
2	8557	0.96	0.95	0.01	P					
1	8557	1.07	1.02	0.05	P					

** Note: No test done on Dispenser 1/2 - Out of order due to drive-off*

C.11/2

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	10259	0.87	0.88	-0.01	Pass					
3/4	6352	0.95	1.01	-0.06	Pass					
5/6	6408	0.95	1.05	-0.10	Pass					
7/8	6405	1.05	1.01	0.04	Pass					
9/10	6720	0.84	1.01	-0.17	Fail					
11/12	10301	1.01	1.03	-0.02	Pass					

C.11/13

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	10259	0.85	0.90	-0.05	Pass					
3/4	6352	1.00	0.94	0.06	Pass					
5/6	6408	0.97	1.02	-0.05	Pass					
7/8	6405	0.95	1.03	-0.08	Pass					
9/10	6720	0.92	0.95	-0.03	Pass					
11/12	10301	0.96	0.98	-0.02	Pass					

ISD VAPOR FLOW METER OPERABILITY TEST

ISD VAPOR FLOW METER OPERABILITY TEST

C.11/13

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	10259	0.87	0.88	-0.01	Pass					
3/4	6352	0.97	1.00	-0.03	Pass					
5/6	6408	0.99	1.03	-0.04	Pass					
7/8	6405	1.01	0.97	0.04	Pass					
9/10	6720	0.91	0.94	-0.03	Pass					
11/12	10301	0.96	0.97	-0.01	Pass					

C.12/13

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1/2	6789	1.02	1.01	0.01	P					
3/4	6352	0.94	0.99	-0.05	P					
5/6	6408	1.02	1.01	0.01	P					
7/8	6405	1.10	1.03	0.07	P					
9/10	6720	1.02	1.03	-0.01	P					
11/12	6409	1.02	1.04	-0.02	P					

D.10/03

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	0.92	0.97	-0.05	P			0.32	0.60	
4	6300	0.97	1.07	-0.10	P			0.36	0.61	
7	6295	0.98	1.14	-0.16	F	1.14	1.17	1.15	-0.17	F
8	6295	1.06	1.14	-0.08	P			0.38	0.68	
10	6298	0.93	1.15	-0.22	F	1.17	1.19	1.17	-0.24	F
9	6298	1.01	1.10	-0.09	P			0.37	0.64	

ISD VAPOR FLOW METER OPERABILITY TEST

D.10/31

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	6299	0.91	0.96	-0.05	P			0.32	0.59	
4	6300	0.95	0.98	-0.03	P			0.33	0.62	
7	6295	0.99	1.08	-0.09	P			0.36	0.63	
9	6298	1.03	1.07	-0.04	P			0.36	0.67	

D.11/20

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
2	6299	0.95	1.06	-0.11	P			0.35	0.60	
4	6300	0.94	1.00	-0.06	P			0.33	0.61	
8	6295	0.94	1.02	-0.08	P			0.34	0.60	
10	6298	0.97	1.12	-0.15	P			0.37	0.60	

E.9/27

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
1	4005206	1.30	1.19	-0.11	P					
4	4005204	1.08	1.15	-0.11	P					
6	4005215	1.26	1.11	-0.11	P					
7	206537	N/A	1.17							
10	4105184	N/A	1.04							
12	2107129	N/A	1.16							

ISD VAPOR FLOW METER OPERABILITY TEST

N/A = data not available from District

E.10/25

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	405 212	1.04	1.10	-0.06	P					
3	2306 158	1.00	1.04	-0.04	P					
1	4005 206	1.07	1.14	-0.07	P					
9	0107 050	1.09	1.04	0.05	P					
7	0206 637	1.12	1.09	0.03	P					
10	4106 184	1.11	1.09	0.02	P					
12	2107 129	0.98	1.15	-0.17	F	1.15	1.17	1.16	-0.18	F
11	4408 187	1.00	1.20	-0.20	F	1.23	1.23	1.22	-0.22	F

E.12/06

Dispenser Fueling Point	Vapor Flow Meter serial number	ISD Daily Gross V/L Value:	V/L Test Result (1)	Difference bet. Daily Gross and (1)	Pass (P) or Fail (F)? (+/-0.15)	V/L Test Result(2)	V/L Test Result(3)	Average of (1),(2),(3)	Difference bet. Daily Gross and Average of (1),(2),(3)	Pass (P) or Fail (F)?
5	4005 212	1.00	1.04	-0.04	P					
1	4005 206	1.06	1.12	-0.06	P					
4	4005.204	0.92	1.03	-0.11	P					
7	0206.637	1.05	1.04	0.01	P					
9	0107.050	1.01	1.02	-0.01	P					
11	4408 187	1.15	1.21	-0.06	P					