AVC Accuracy Reconciliation Report

2026-6-1 00:00:00-2026-6-30 23:59:59,Adjusted for Lifted Axles & Tailgating

All operating day(s) in selected period are closed

Control Centre : Dalpark Control

Plaza Name : Dalpark

Lane Direction : East

Lane Type : Auto

Lane Mainline 20ME	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2119052	2167650	48599	0	0	0	0	0	1902493	1951091	48599	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	48599	48599	0	138		100.00	0.037	100.00	99.90	Pass
Class 1	40417	40417	0	26		99.94	0.019	99.96	99.60	Pass
Class 2	2091	2091	0	48		97.70	0.285	97.98	95.00	Pass
Class 3	1022	1022	0	41		95.99	0.332	96.32	96.00	Pass
Class 4	5069	5069	0	23		99.55	0.086	99.64	99.00	Pass

Lane Mainline 23ME	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1622005	1645213	23209	0	0	0	0	0	1533447	1556655	23209	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	23209	23209	0	142		100.00	0.054	100.00	99.90	Pass
Class 1	17953	17953	0	41		99.77	0.019	99.79	99.60	Pass

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Class 2	1321	1321	0	38	97.12	0.285	97.40	95.00	Pass
Class 3	671	671	0	28	95.83	0.332	96.16	96.00	Pass
Class 4	3264	3264	0	35	98.93	0.086	99.02	99.00	Pass

Totals for Lane Type : Auto	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	71808	0	0	0	0	0	71808	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	71808	71808		280		100.00	0.030	100.03	99.90	Pass
Class 1	58370	58370		67		99.89	0.051	99.94	99.60	Pass
Class 2	3412	3412		86		97.48	0.731	98.21	95.00	Pass
Class 3	1693	1693		69		95.92	0.933	96.85	96.00	Pass
Class 4	8333	8333		58		99.30	0.214	99.51	99.00	Pass

Lane Type : Manual

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 19ME	628902	683320	54419	2	2	0	78	0	3402556	3456896	54341	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	54421	54341	80	116		99.85	0.035	99.88	99.90	Failed
Class 1	51850	51777	73	39		99.92	0.019	99.94	99.60	Pass
Class 2	988	986	2	50		94.93	0.285	95.22	95.00	Pass
Class 3	356	354	2	12		96.61	0.332	96.94	96.00	Pass
Class 4	1227	1224	3	15		98.77	0.086	98.86	99.00	Failed

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Lane Mainline 21ME	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	381075	442694	61620	0	0	0	68	1	2369405	2430955	61551	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	61620	61551	69	198		99.89	0.033	99.92	99.90	Pass
Class 1	53582	53523	59	13		99.98	0.019	100.00	99.60	Pass
Class 2	2218	2217	1	133		94.00	0.285	94.28	95.00	Failed
Class 3	1063	1059	4	23		97.83	0.332	98.16	96.00	Pass
Class 4	4757	4752	5	29		99.39	0.086	99.48	99.00	Pass

Lane Mainline 22ME	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	678796	723303	44508	0	0	0	36	0	1978100	2022571	44472	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	44508	44472	36	162		99.92	0.039	99.96	99.90	Pass
Class 1	37262	37229	33	5		99.99	0.019	100.00	99.60	Pass
Class 2	1696	1695	1	97		94.28	0.285	94.56	95.00	Failed
Class 3	891	890	1	21		97.64	0.332	97.97	96.00	Pass
Class 4	4659	4658	1	39		99.16	0.086	99.25	99.00	Pass

Lane Mainline 24ME	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	3799777	3829710	29934	0	0	0	11	0	2981740	3011662	29923	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	29934	29923	11	138		99.96	0.047	100.00	99.90	Pass

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Class 1	26102	26092	10	2	99.99	0.019	100.00	99.60	Pass
Class 2	953	953	0	94	90.14	0.285	90.42	95.00	Failed
Class 3	439	438	1	23	94.75	0.332	95.08	96.00	Failed
Class 4	2440	2440	0	19	99.22	0.086	99.31	99.00	Pass

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 25ME	324893	325116	224	3	3	0	1	1	812548	812769	222	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	227	222	5	9		97.80	0.078	97.88	99.90	Failed
Class 1	39	38	1	1		97.37	0.019	97.39	99.60	Failed
Class 2	6	6	0	0		100.00	0.285	100.00	95.00	Pass
Class 3	41	41	0	1		97.56	0.332	97.89	96.00	Pass
Class 4	141	137	4	7		94.89	0.086	94.98	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	190705	5	5	0	194	2	190509	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	190710	190509	201	623		99.89	0.019	99.91	99.90	Pass
Class 1	168835	168659	176	60		99.96	0.030	99.99	99.60	Pass
Class 2	5861	5857	4	374		93.62	0.558	94.18	95.00	Failed
Class 3	2790	2782	8	80		97.13	0.727	97.86	96.00	Pass
Class 4	13224	13211	13	109		99.18	0.170	99.35	99.00	Pass

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Totals for Lane Direction : East	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	262513	5	5	0	194	2	262317	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	262518	262317	201	903		99.92	0.016	99.94	99.90	Pass
Class 1	227205	227029	176	127		99.94	0.026	99.97	99.60	Pass
Class 2	9273	9269	4	460		95.04	0.444	95.48	95.00	Pass
Class 3	4483	4475	8	149		96.68	0.574	97.25	96.00	Pass
Class 4	21557	21544	13	167		99.23	0.133	99.36	99.00	Pass

Lane Direction : West

Lane Type : Auto

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 13MW	1749231	1778667	29437	2	2	0	0	0	403156	432594	29439	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	29439	29437	2	160		99.99	0.048	100.00	99.90	Pass
Class 1	20862	20860	2	30		99.86	0.019	99.88	99.60	Pass
Class 2	1966	1966	0	47		97.61	0.285	97.89	95.00	Pass
Class 3	1049	1049	0	40		96.19	0.332	96.52	96.00	Pass
Class 4	5562	5562	0	43		99.23	0.086	99.32	99.00	Pass

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Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 17MW	2150690	2186565	35876	0	0	0	0	0	2602284	2638159	35876	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	35876	35876	0	71		100.00	0.043	100.00	99.90	Pass
Class 1	32268	32268	0	30		99.91	0.019	99.93	99.60	Pass
Class 2	1164	1164	0	17		98.54	0.285	98.83	95.00	Pass
Class 3	469	469	0	12		97.44	0.332	97.77	96.00	Pass
Class 4	1975	1975	0	12		99.39	0.086	99.48	99.00	Pass

Totals for Lane Type : Auto	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	65313	2	2	0	0	0	65315	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	65315	65313	2	231		100.00	0.032	100.03	99.90	Pass
Class 1	53130	53128	2	60		99.89	0.054	99.94	99.60	Pass
Class 2	3130	3130		64		97.96	0.764	98.72	95.00	Pass
Class 3	1518	1518		52		96.57	0.986	97.56	96.00	Pass
Class 4	7537	7537		55		99.27	0.225	99.49	99.00	Pass

Lane Type : Manual

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 11MW	2126998	2180054	53057	2	2	0	73	0	954349	1007335	52987	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome

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Overall Count	53059	52984	75	279	99.86	0.035	99.89	99.90	Failed
Class 1	43957	43898	59	75	99.83	0.019	99.85	99.60	Pass
Class 2	2050	2049	1	69	96.63	0.285	96.91	95.00	Pass
Class 3	1087	1081	6	54	95.00	0.332	95.33	96.00	Failed
Class 4	5965	5956	9	81	98.64	0.086	98.73	99.00	Failed

Lane Mainline 12MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	624290	624319	30	0	0	0	0	0	2160555	2160584	30	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	30	30	0	0		100.00	0.078	100.00	99.90	Pass
Class 1	29	29	0	0		100.00	0.019	100.00	99.60	Pass
Class 4	1	1	0	0		100.00	0.086	100.00	99.00	Pass

Lane Mainline 14MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	4792502	4856042	63541	1	1	0	160	3	2879199	2942575	63377	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	63542	63378	164	161		99.74	0.032	99.77	99.90	Failed
Class 1	55228	55094	134	30		99.95	0.019	99.97	99.60	Pass
Class 2	2109	2106	3	75		96.44	0.285	96.72	95.00	Pass
Class 3	1101	1085	16	25		97.70	0.332	98.03	96.00	Pass
Class 4	5104	5093	11	31		99.39	0.086	99.48	99.00	Pass

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Lane Mainline 15MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	684364	738286	53923	0	0	0	45	13	2392253	2446117	53865	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	53923	53865	58	124		99.89	0.035	99.92	99.90	Pass
Class 1	50340	50289	51	59		99.88	0.019	99.90	99.60	Pass
Class 2	1204	1204	0	46		96.18	0.285	96.47	95.00	Pass
Class 3	457	452	5	9		98.01	0.332	98.34	96.00	Pass
Class 4	1922	1920	2	10		99.48	0.086	99.57	99.00	Pass

Lane Mainline 16MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1469048	1490908	21861	0	0	0	15	0	1465913	1487758	21846	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21861	21846	15	35		99.93	0.055	99.99	99.90	Pass
Class 1	20915	20900	15	8		99.96	0.019	99.98	99.60	Pass
Class 2	373	373	0	17		95.44	0.285	95.72	95.00	Pass
Class 3	130	130	0	7		94.62	0.332	94.95	96.00	Failed
Class 4	443	443	0	3		99.32	0.086	99.41	99.00	Pass

Lane Mainline 18MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	720124	732835	12712	0	0	0	42	2	877921	890588	12668	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	12712	12668	44	47		99.65	0.072	99.72	99.90	Failed

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Class 1	12129	12088	41	8	99.93	0.019	99.95	99.60	Pass
Class 2	290	289	1	30	89.62	0.285	89.90	95.00	Failed
Class 3	85	84	1	8	90.48	0.332	90.81	96.00	Failed
Class 4	208	207	1	1	99.52	0.086	99.61	99.00	Pass

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	205124	3	3	0	335	18	204773	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	205127	204771	356	646		99.83	0.018	99.85	99.90	Failed
Class 1	182598	182298	300	180		99.90	0.029	99.93	99.60	Pass
Class 2	6026	6021	5	237		96.07	0.550	96.62	95.00	Pass
Class 3	2860	2832	28	103		96.40	0.718	97.12	96.00	Pass
Class 4	13643	13620	23	126		99.08	0.167	99.25	99.00	Pass

Totals for Lane Direction : West	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	270437	5	5	0	335	18	270088	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	270442	270084	358	877		99.87	0.016	99.89	99.90	Pass
Class 1	235728	235426	302	240		99.90	0.025	99.93	99.60	Pass
Class 2	9156	9151	5	301		96.71	0.446	97.16	95.00	Pass
Class 3	4378	4350	28	155		96.46	0.580	97.04	96.00	Pass
Class 4	21180	21157	23	181		99.15	0.134	99.28	99.00	Pass

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Totals for Plaza : Dalpark	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	532950	10	10	0	529	20	532405	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	532960	532401	559	1780		99.90	0.011	99.91	99.90	Pass
Class 1	462933	462455	478	367		99.92	0.018	99.94	99.60	Pass
Class 2	18429	18420	9	761		95.87	0.315	96.19	95.00	Pass
Class 3	8861	8825	36	304		95.86	0.408	96.27	96.00	Pass
Class 4	42737	42701	36	348		99.14	0.094	99.23	99.00	Pass

Plaza Name : Denne Remote Ramps

Lane Direction : East

Lane Type : Manual

Lane East Ramp 03RE	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	192662	209441	16780	0	0	0	63	0	651153	667870	16718	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	16780	16717	63	74		99.63	0.063	99.69	99.90	Failed
Class 1	14782	14720	62	25		99.83	0.019	99.85	99.60	Pass
Class 2	443	443	0	29		93.45	0.285	93.73	95.00	Failed
Class 3	147	147	0	5		96.60	0.332	96.93	96.00	Pass
Class 4	1408	1407	1	15		98.93	0.086	99.02	99.00	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 04RE	92480	95755	3276	0	0	0	1	4	162700	165970	3271	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	3276	3271	5	7		99.85	0.078	99.93	99.90	Pass
Class 1	2980	2977	3	0		100.00	0.019	100.00	99.60	Pass
Class 2	50	50	0	2		96.00	0.285	96.28	95.00	Pass
Class 3	21	20	1	2		90.00	0.332	90.33	96.00	Failed
Class 4	225	224	1	3		98.66	0.086	98.75	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	20056	0	0	0	64	4	19989	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	20056	19988	68	81		99.66	0.058	99.72	99.90	Failed
Class 1	17762	17697	65	25		99.86	0.093	99.95	99.60	Pass
Class 2	493	493		31		93.71	1.924	95.63	95.00	Pass
Class 3	168	167	1	7		95.83	2.963	98.79	96.00	Pass
Class 4	1633	1631	2	18		98.90	0.483	99.38	99.00	Pass

Totals for Lane Direction : East	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	20056	0	0	0	64	4	19989	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	20056	19988	68	81		99.66	0.058	99.72	99.90	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Class 1	17762	17697	65	25	99.86	0.093	99.95	99.60	Pass
Class 2	493	493		31	93.71	1.924	95.63	95.00	Pass
Class 3	168	167	1	7	95.83	2.963	98.79	96.00	Pass
Class 4	1633	1631	2	18	98.90	0.483	99.38	99.00	Pass

Lane Direction : West

Lane Type : Manual

Lane East Ramp 03RW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	631585	*646770*	*15186*	*0*	*0*	*0*	*3*	*0*	*684789*	*699972*	*15184*	*1*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	15186	15183	3	67		99.98	0.066	100.00	99.90	Pass
Class 1	13563	13560	3	13		99.90	0.019	99.92	99.60	Pass
Class 2	379	379	0	27		92.88	0.285	93.16	95.00	Failed
Class 3	139	139	0	8		94.24	0.332	94.57	96.00	Failed
Class 4	1105	1105	0	19		98.28	0.086	98.37	99.00	Failed

Lane East Ramp 04RW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	30915	*35799*	*4885*	*0*	*0*	*0*	*5*	*4*	*264084*	*268959*	*4876*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	4885	4876	9	19		99.82	0.078	99.90	99.90	Pass
Class 1	4491	4483	8	3		99.93	0.019	99.95	99.60	Pass
Class 2	95	95	0	6		93.68	0.285	93.97	95.00	Failed
Class 3	36	35	1	2		94.29	0.332	94.62	96.00	Failed
Class 4	263	263	0	8		96.96	0.086	97.05	99.00	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	20071	0	0	0	8	4	20060	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	20071	20059	12	86		99.94	0.058	100.00	99.90	Pass
Class 1	18054	18043	11	16		99.91	0.092	100.00	99.60	Pass
Class 2	474	474		33		93.04	1.962	95.00	95.00	Pass
Class 3	175	174	1	10		94.29	2.903	97.19	96.00	Pass
Class 4	1368	1368		27		98.03	0.527	98.56	99.00	Failed

Totals for Lane Direction : West	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	20071	0	0	0	8	4	20060	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	20071	20059	12	86		99.94	0.058	100.00	99.90	Pass
Class 1	18054	18043	11	16		99.91	0.092	100.00	99.60	Pass
Class 2	474	474		33		93.04	1.962	95.00	95.00	Pass
Class 3	175	174	1	10		94.29	2.903	97.19	96.00	Pass
Class 4	1368	1368		27		98.03	0.527	98.56	99.00	Failed

Totals for Plaza : Denne Remote Ramps	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	40127	0	0	0	72	8	40049	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	40127	40047	80	167		99.80	0.041	99.84	99.90	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Class 1	35816	35740	76	41	99.89	0.065	99.95	99.60	Pass
Class 2	967	967		64	93.38	1.374	94.75	95.00	Failed
Class 3	343	341	2	17	88.05	2.074	90.12	96.00	Failed
Class 4	3001	2999	2	45	98.63	0.356	98.99	99.00	Pass

Totals for Control Centre : Dalpark Control	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*Count No Class*	*AVC Trx Count*	*Count Missing AVC Seq#*
	573077	*10*	*10*	*0*	*601*	*28*	*572454*	*7*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	573087	572448	639	1947		99.89	0.011	99.9	99.90	Pass
Class 1	498749	498195	554	408		99.92	0.018	99.94	99.60	Pass
Class 2	19396	19387	9	825		95.75	0.307	96.06	95.00	Pass
Class 3	9204	9166	38	321		96.51	0.400	96.91	96.00	Pass
Class 4	45738	45700	38	393		99.14	0.091	99.23	99.00	Pass

COLUMN DEFINITIONS:

General Comment: Overall Count Accuracy values show whether the AVC correctly detected each vehicle and only true vehicles as per the definition of the Government Gazette. The Classification Accuracy values therefore exclude all missed or over counted vehicle passages.

Actual Traffic

Overall Count

This is the actual number of vehicles that passed through the lane/Virtual Plaza or control centre. Based on MIS Data

Classification Count per class:

This is the actual number of vehicles (MIS transactions) of a certain class that passed through the lane/Virtual Plaza or control centre based on the corrected/verified vehicle classification. The actual number of vehicles will exclude all vehicles that the AVC failed to detect, as per Kersen Naidoo comments on the 29th July 2010.

NB. The Actual traffic does not include any of the Class 0 transactions (Class 0 Timeouts and Ghost Violations) Assuming that these are correctly validated by the Operator by means of the VGS.

This "Actual Traffic" shall also be equal to the total number of physical true vehicle passages through the lane/Virtual Plaza or Control Centre as when verified by means of a manual Video Vehicle count and class verification.

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

AVC Correct Traffic

Overall Count

The number of ACTUAL passages that were detected by the AVC. This count will use the Actual Dataset .

Classification Count

Using the Actual Dataset, this is the number of vehicles that AVC classified correctly.

No AVC Present

Overall Count

The number of ACTUAL passages not detected by the AVC or the data was not communicated to the TCC by the AVC thus resulting in no record being sent to the MIS.

Classification Count

The number of ACTUAL passages for a specific classification not detected by the AVC or the data was not communicated to the TCC by the AVC thus resulting in no record being sent to the MIS.

Misclassified

Overall Count

The number of ACTUAL passages that were classified incorrectly by the AVC. This excludes any passages that were not classified or detected by the AVC.

Classification Count

The number of ACTUAL passages for a specific classification that w ere incorrectly classified by the AVC. This excludes any passages that were not classified or detected by the AVC.

NC (No Class)

Overall Count

The number of ACTUAL vehicles that were detected by the AVC but the AVC failed to classify the vehicle.

Classification Count

The number of ACTUAL vehicles for a specific classification that were detected by the AVC but the AVC failed to classify the vehicle.

Lifted Axles

The Number of Vehicles that have axles that are present on a vehicle but are raised off the ground, meaning they are not in contact with the road surface.

Simulated Transactions

The Number of artificially generated vehicle passages used to test, validate, or monitor AVC systems without real vehicles passing through a toll ing or classification point.

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Measured Accuracy (%)

Overall count

The Actual Traffic less the error count (Vehicles not detected by the AVC plus all ghost violations) as a percentage of the Actual Traffic. Note, the value will never be more than 100%, if it is more than 100% than there is a problem with the counts.

Classification count

The total number of vehicles classified correctly by the AVC for a specific class as a percentage of the actual number of vehicles for a specific classification. Note, the actual number excludes all passages which the AVC did not detect. This value will never be more than 100%, if it is more than 100% than there is a problem with the counts.

Error Margin (%)

Overall count

n is the actual number of vehicles used in the sample. p and z a re given in book 2 volume 4.

Classification count

n is the actual number of vehicles used in the sample for the specific classification, this will exclude any vehicles that the AVC did not detect. p and z are given in book 2 volume 4.

AVC Accuracy (%)

Overall count

The measured accuracy plus d(error margin). This value can exceed100% and should be displayed as 100% when it exceeds 100%.

Classification count

The measured accuracy for the specific class plus the calculated d(error margin) for the specific class. This value can exceed 100% and should be displayed as 100% when it exceeds 100%.

Required Accuracy (%)

Overall count

This is the expected AVC accuracy which is specified in Book 2 Volume 4.

Classification count

This is the expected AVC accuracy for a specific class which is specified in Book 2 Volume 4.

Outcome

Overall count

If the AVC Accuracy is equal to or exceeds the required AVC accuracy the outcome will be PASSED, if the AVC accuracy is less than the required AVC accuracy the outcome will FAILED.

Classification

If the AVC Accuracy for a specific class is equal to or exceeds the required AVC accuracy for the specific class the outcome will be PASSED, if the AVC accuracy for the specific class is less than the required AVC accuracy for the specific class the outcome will FAILED.

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.