AVC Accuracy Reconciliation Report

2026-5-1 00:00:00-2026-5-31 23:59:59,Adjusted for Lifted Axles only

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#
	2067169	2119051	51883	0	0	0	0	0	1850610	1902492	51883	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	51883	51883	0	55	3	100.00	0.036	100.00	99.90	Pass
Class 1	43002	43002	0	18		99.96	0.019	99.98	99.60	Pass
Class 2	2323	2323	0	13		99.44	0.285	99.72	95.00	Pass
Class 3	1133	1133	0	19	1	98.23	0.332	98.56	96.00	Pass
Class 4	5425	5425	0	5	2	99.87	0.086	99.96	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#
	1605619	1622004	16386	0	6	0	0	0	1517061	1533446	16386	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	16386	16380	6	104	4	99.96	0.064	100.00	99.90	Pass
Class 1	12611	12608	3	43		99.66	0.019	99.68	99.60	Pass
Class 2	820	820	0	17	3	97.56	0.285	97.84	95.00	Pass
Class 3	462	462	0	31		93.29	0.332	93.62	96.00	Failed
Class 4	2493	2490	3	13	1	99.44	0.086	99.53	99.00	Pass

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 : 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#
	68269	0	6	0	0	0	68269	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	68269	68263	6	159	7	99.99	0.031	100.02	99.90	Pass
Class 1	55613	55610	3	61		99.89	0.052	99.94	99.60	Pass
Class 2	3143	3143		30	3	99.05	0.762	99.81	95.00	Pass
Class 3	1595	1595		50	1	96.87	0.962	97.83	96.00	Pass
Class 4	7918	7915	3	18	3	99.77	0.219	99.99	99.00	Pass

Lane Type : Manual

Lane Mainline 19ME	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#
	574465	628901	54437	1	1	0	108	0	3348227	3402555	54329	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	54438	54329	109	142	24	99.80	0.035	99.83	99.90	Failed
Class 1	51447	51349	98	42		99.92	0.019	99.94	99.60	Pass
Class 2	1112	1112	0	83	16	91.10	0.285	91.38	95.00	Failed
Class 3	435	428	7	11	2	96.96	0.332	97.29	96.00	Pass
Class 4	1444	1440	4	6	6	99.17	0.086	99.26	99.00	Pass

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#
	310495	381074	70580	0	0	0	73	0	2298898	2369404	70507	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	70580	70507	73	224	54	99.90	0.031	99.93	99.90	Pass
Class 1	62400	62342	58	60		99.90	0.019	99.92	99.60	Pass
Class 2	2222	2220	2	112	35	93.38	0.285	93.66	95.00	Failed
Class 3	1055	1051	4	20	8	97.34	0.332	97.67	96.00	Pass
Class 4	4903	4894	9	32	11	99.12	0.086	99.21	99.00	Pass

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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#
	608610	678795	70186	0	0	0	62	0	1907976	1978099	70124	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	70186	70124	62	213	75	99.91	0.031	99.94	99.90	Pass
Class 1	59055	59003	52	30	1	99.95	0.019	99.97	99.60	Pass
Class 2	2606	2605	1	120	39	93.90	0.285	94.19	95.00	Failed
Class 3	1255	1249	6	27	13	96.80	0.332	97.13	96.00	Pass
Class 4	7270	7267	3	36	22	99.20	0.086	99.29	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#
	3790968	3799776	8809	0	0	0	27	1	2972959	2981739	8781	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	8809	8781	28	62	7	99.68	0.078	99.76	99.90	Failed
Class 1	7633	7608	25	8		99.89	0.019	99.91	99.60	Pass
Class 2	292	291	1	30	2	89.00	0.285	89.28	95.00	Failed
Class 3	172	170	2	3	1	97.65	0.332	97.98	96.00	Pass
Class 4	712	712	0	21	4	96.49	0.086	96.58	99.00	Failed

Lane Mainline 25ME	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#
	324717	324892	176	5	4	0	3	0	812374	812547	174	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	181	174	7	2	1	96.13	0.078	96.21	99.90	Failed
Class 1	76	73	3	1		98.63	0.019	98.65	99.60	Failed
Class 2	6	6	0	0		100.00	0.285	100.00	95.00	Pass
Class 3	6	6	0	0	1	83.33	0.332	83.66	96.00	Failed
Class 4	93	89	4	1		98.88	0.086	98.97	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#
	204188	6	5	0	273	1	203915	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	204194	203915	279	643	161	99.86	0.018	99.88	99.90	Pass
Class 1	180611	180375	236	141	1	99.92	0.029	99.95	99.60	Pass
Class 2	6238	6234	4	345	92	94.47	0.541	95.01	95.00	Pass
Class 3	2923	2904	19	61	25	97.91	0.710	98.62	96.00	Pass
Class 4	14422	14402	20	96	43	99.33	0.162	99.49	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#
	272457	6	11	0	273	1	272184	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	272463	272178	285	802	168	99.83	0.016	99.85	99.90	Failed
Class 1	236224	235985	239	202	1	99.91	0.025	99.94	99.60	Pass
Class 2	9381	9377	4	375	95	96.00	0.441	96.44	95.00	Pass
Class 3	4518	4499	19	111	26	97.54	0.571	98.11	96.00	Pass
Class 4	22340	22317	23	114	46	99.49	0.130	99.62	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	1721856	1749230	27375	2	4	0	0	0	375779	403155	27377	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	27377	27373	4	83	6	99.99	0.049	100.00	99.90	Pass
Class 1	19136	19132	4	36		99.81	0.019	99.83	99.60	Pass
Class 2	1815	1815	0	11	3	99.23	0.285	99.51	95.00	Pass

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Class 3	991	991	0	25	1		97.38	0.332	97.71	96.00	Pass
Class 4	5435	5435	0	11	2		99.76	0.086	99.85	99.00	Pass

Lane Mainline 17MW	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#
	2113031	2150689	37659	0	0	0	0	0	2564625	2602283	37659	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	37659	37659	0	47	6		100.00	0.042	100.00	99.90	Pass
Class 1	34109	34109	0	34			99.90	0.019	99.92	99.60	Pass
Class 2	1282	1282	0	5	2		99.45	0.285	99.73	95.00	Pass
Class 3	462	462	0	4	2		98.70	0.332	99.03	96.00	Pass
Class 4	1806	1806	0	4	2		99.67	0.086	99.76	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#
	65034	2	4	0	0	0	65036	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	65036	65032	4	130	12		99.99	0.032	100.02	99.90	Pass
Class 1	53245	53241	4	70			99.87	0.054	99.92	99.60	Pass
Class 2	3097	3097		16	5		99.48	0.768	100.00	95.00	Pass
Class 3	1453	1453		29	3		98.00	1.008	99.01	96.00	Pass
Class 4	7241	7241		15	4		99.79	0.229	100.02	99.00	Pass

Lane Type : Manual

Lane Mainline 11MW	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#
	2065800	2126997	61198	0	0	0	108	2	893261	954348	61088	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	61198	61088	110	296	41		99.82	0.033	99.85	99.90	Failed
Class 1	51484	51396	88	99			99.81	0.019	99.83	99.60	Pass
Class 2	2136	2134	2	80	18		95.41	0.285	95.69	95.00	Pass

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Class 3	1227	1217	10	56	11			94.49	0.332	94.82	96.00	Failed
Class 4	6351	6341	10	61	12			98.85	0.086	98.94	99.00	Failed

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 12MW	624253	624289	37	0	0	0	0	0	2160518	2160554	37	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	37	37	0	0			100.00	0.078	100.00	99.90	Pass
Class 1	34	34	0	0			100.00	0.019	100.00	99.60	Pass
Class 4	3	3	0	0			100.00	0.086	100.00	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 14MW	4724049	4792501	68453	2	2	0	243	0	2810988	2879198	68211	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	68455	68210	245	170	47		99.64	0.031	99.67	99.90	Failed
Class 1	60229	60013	216	43			99.93	0.019	99.95	99.60	Pass
Class 2	2215	2213	2	70	15		96.16	0.285	96.44	95.00	Pass
Class 3	1047	1030	17	16	9		97.57	0.332	97.90	96.00	Pass
Class 4	4964	4954	10	41	23		98.71	0.086	98.80	99.00	Failed

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 15MW	627387	684363	56977	0	0	0	45	14	2335335	2392252	56918	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count		Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	56977	56918	59	209	17		99.90	0.034	99.93	99.90	Pass
Class 1	53155	53106	49	143			99.73	0.019	99.75	99.60	Pass
Class 2	1313	1310	3	34	7		96.87	0.285	97.15	95.00	Pass
Class 3	514	513	1	9	1		98.05	0.332	98.38	96.00	Pass
Class 4	1995	1989	6	23	9		98.39	0.086	98.48	99.00	Failed

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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 16MW	1447394	1469047	21654	0	0	0	33	0	1444292	1465912	21621	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21654	21621	33	50	6	99.85	0.055	99.90	99.90	Pass
Class 1	20580	20549	31	14		99.93	0.019	99.95	99.60	Pass
Class 2	414	413	1	18	3	94.92	0.285	95.20	95.00	Pass
Class 3	141	140	1	9	1	92.86	0.332	93.19	96.00	Failed
Class 4	519	519	0	9	2	97.88	0.086	97.97	99.00	Failed

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 18MW	704061	720123	16063	1	1	0	55	14	861925	877920	15996	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	16064	15994	70	59	15	99.56	0.064	99.62	99.90	Failed
Class 1	15325	15259	66	6		99.96	0.019	99.98	99.60	Pass
Class 2	370	370	0	43	11	85.41	0.285	85.69	95.00	Failed
Class 3	93	92	1	7	4	88.04	0.332	88.37	96.00	Failed
Class 4	276	273	3	3		98.90	0.086	98.99	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#
	224382	3	3	0	484	30	223871	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	224385	223868	517	784	126	99.77	0.017	99.79	99.90	Failed
Class 1	200807	200357	450	305		99.85	0.028	99.88	99.60	Pass
Class 2	6448	6440	8	245	54	96.20	0.532	96.73	95.00	Pass
Class 3	3022	2992	30	97	26	96.79	0.699	97.49	96.00	Pass
Class 4	14108	14079	29	137	46	99.03	0.164	99.19	99.00	Pass

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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#
	289416	5	7	0	484	30	288907	7

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	289421	288900	521	914	138	99.77	0.015	99.78	99.90	Failed
Class 1	254052	253598	454	375		99.85	0.025	99.88	99.60	Pass
Class 2	9545	9537	8	261	59	97.27	0.437	97.71	95.00	Pass
Class 3	4475	4445	30	126	29	97.18	0.574	97.75	96.00	Pass
Class 4	21349	21320	29	152	50	99.29	0.133	99.42	99.00	Pass

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#
	561873	11	18	0	757	31	561091	13

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	561884	561078	806	1716	306	99.80	0.011	99.81	99.90	Failed
Class 1	490276	489583	693	577	1	99.88	0.018	99.9	99.60	Pass
Class 2	18926	18914	12	636	154	96.64	0.311	96.95	95.00	Pass
Class 3	8993	8944	49	237	55	93.58	0.405	93.98	96.00	Failed
Class 4	43689	43637	52	266	96	98.68	0.093	98.77	99.00	Failed

Plaza Name : Denne Remote Ramps

Lane Direction : East

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#
East Ramp 03RE	171414	192661	21248	2	2	0	67	4	629974	651152	21179	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21250	21177	73	61	18	99.66	0.056	99.72	99.90	Failed
Class 1	19105	19036	69	17		99.91	0.019	99.93	99.60	Pass

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Class 2	520	518	2	25	10		93.24	0.285	93.52	95.00	Failed
Class 3	307	306	1	7	2		97.06	0.332	97.39	96.00	Pass
Class 4	1318	1317	1	12	6		98.63	0.086	98.72	99.00	Failed

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	92436	92479	44	0	0	0	0	0	162656	162699	44	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	44	44	0	0		100.00	0.078	100.00	99.90	Pass
Class 1	36	36	0	0		100.00	0.019	100.00	99.60	Pass
Class 2	1	1	0	0		100.00	0.285	100.00	95.00	Pass
Class 3	1	1	0	0		100.00	0.332	100.00	96.00	Pass
Class 4	6	6	0	0		100.00	0.086	100.00	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#
	21292	2	2	0	67	4	21223	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21294	21221	73	61	18	99.66	0.056	99.72	99.90	Failed
Class 1	19141	19072	69	17		99.91	0.089	100.00	99.60	Pass
Class 2	521	519	2	25	10	95.20	1.871	97.07	95.00	Pass
Class 3	308	307	1	7	2	97.73	2.188	99.92	96.00	Pass
Class 4	1324	1323	1	12	6	99.09	0.536	99.63	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#
	21292	2	2	0	67	4	21223	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21294	21221	73	61	18	99.57	0.056	99.63	99.90	Failed
Class 1	19141	19072	69	17		99.91	0.089	100.00	99.60	Pass
Class 2	521	519	2	25	10	95.20	1.871	97.07	95.00	Pass

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Class 3	308	307	1	7	2	97.73	2.188	99.92	96.00	Pass
Class 4	1324	1323	1	12	6	99.09	0.536	99.63	99.00	Pass

Lane Direction : West

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#
East Ramp 03RW	614777	631584	16808	30	27	0	16	0	667949	684788	16840	45

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	16838	16795	43	56	10	99.75	0.063	99.81	99.90	Failed
Class 1	15401	15360	41	14		99.91	0.019	99.93	99.60	Pass
Class 2	390	389	1	29	10	89.97	0.285	90.25	95.00	Failed
Class 3	147	147	0	6		95.92	0.332	96.25	96.00	Pass
Class 4	900	899	1	7		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#
East Ramp 04RW	26602	30914	4313	10	10	0	4	2	259767	264083	4317	10

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	4323	4307	16	11	3	99.63	0.078	99.71	99.90	Failed
Class 1	4074	4059	15	4		99.90	0.019	99.92	99.60	Pass
Class 2	86	85	1	3	2	94.12	0.285	94.40	95.00	Failed
Class 3	20	20	0	3	1	80.00	0.332	80.33	96.00	Failed
Class 4	143	143	0	1		99.30	0.086	99.39	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#
	21121	40	37	0	20	2	21157	55

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21161	21102	59	67	13	99.72	0.056	99.78	99.90	Failed

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Class 1	19475	19419	56	18		99.91	0.089	100.00	99.60	Pass
Class 2	476	474	2	32	12	93.28	1.958	95.24	95.00	Pass
Class 3	167	167		9	1	94.61	2.972	97.58	96.00	Pass
Class 4	1043	1042	1	8		99.23	0.604	99.83	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#
	21121	40	37	0	20	2	21157	55

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21161	21102	59	67	13	99.66	0.056	99.72	99.90	Failed
Class 1	19475	19419	56	18		99.91	0.089	100.00	99.60	Pass
Class 2	476	474	2	32	12	93.28	1.958	95.24	95.00	Pass
Class 3	167	167		9	1	94.61	2.972	97.58	96.00	Pass
Class 4	1043	1042	1	8		99.23	0.604	99.83	99.00	Pass

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#
	42413	42	39	0	87	6	42380	57

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	42455	42323	132	128	31	99.62	0.040	99.66	99.90	Failed
Class 1	38616	38491	125	35		99.91	0.063	99.97	99.60	Pass
Class 2	997	993	4	57	22	94.28	1.353	95.63	95.00	Pass
Class 3	475	474	1	16	3	92.63	1.762	94.39	96.00	Failed
Class 4	2367	2365	2	20	6	98.52	0.401	98.92	99.00	Failed

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#
	604286	53	57	0	844	37	603471	70

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	604339	603401	938	1844	337	99.79	0.010	99.80	99.90	Failed
Class 1	528892	528074	818	612	1	99.88	0.017	99.9	99.60	Pass

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Class 2	19923	19907	16	693	176	96.52	0.303	96.82	95.00	Pass
Class 3	9468	9418	50	253	58	97.33	0.395	97.72	96.00	Pass
Class 4	46056	46002	54	286	102	99.38	0.091	99.47	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.

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

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.

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 (%)

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

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.