AVC Accuracy Reconciliation Report

Operating Period (2026/03/01 - 2026/03/31),Lifted Axles

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	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2153090	2201011	47922	0	0	0	0	0	1756620	1804545	47926	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	47922	47922	0	133	17	100.00	0.037	100.00	99.90	Pass
Class 1	38398	38398	0	79		99.79	0.019	99.81	99.60	Pass
Class 2	2003	2003	0	27	2	98.55	0.285	98.83	95.00	Pass
Class 3	1278	1278	0	19	8	97.89	0.332	98.22	96.00	Pass
Class 4	6243	6243	0	8	7	99.76	0.086	99.85	99.00	Pass

Lane Mainline 23ME	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1657941	1672784	14844	0	0	0	0	1	1484884	1499727	14844	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	14844	14843	1	259	8	99.99	0.067	100.00	99.90	Pass
Class 1	11806	11805	1	97		99.18	0.019	99.20	99.60	Failed
Class 2	684	684	0	74	4	88.60	0.285	88.88	95.00	Failed

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Class 3	404	404	0	76	3	80.45	0.332	80.78	96.00	Failed
Class 4	1950	1950	0	12	1	99.33	0.086	99.42	99.00	Pass

Totals for Lane Type : Auto	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	62766	0	0	0	0	1	62770	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	62766	62765	1	392	25	100.00	0.033	100.03	99.90	Pass
Class 1	50204	50203	1	176		99.65	0.055	99.71	99.60	Pass
Class 2	2687	2687		101	6	96.24	0.824	97.06	95.00	Pass
Class 3	1682	1682		95	11	94.35	0.937	95.29	96.00	Failed
Class 4	8193	8193		20	8	99.76	0.215	99.98	99.00	Pass

Lane Type : Manual

Lane	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 19ME	452546	512567	60022	2	2	0	179	0	3226569	3286411	59843	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	60024	59843	181	138	12	99.70	0.033	99.73	99.90	Failed
Class 1	54038	53881	157	55		99.90	0.019	99.92	99.60	Pass
Class 2	1635	1633	2	38	1	97.61	0.285	97.89	95.00	Pass
Class 3	804	792	12	7	2	98.86	0.332	99.19	96.00	Pass
Class 4	3547	3537	10	38	9	98.67	0.086	98.76	99.00	Failed

Lane	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 21ME	164273	240268	75996	0	0	0	89	4	2152831	2228737	75907	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	75996	75903	93	227	27	99.88	0.03	99.91	99.90	Pass
Class 1	67019	66943	76	22	1	99.97	0.019	99.99	99.60	Pass

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Class 2	2596	2595	1	133	13	94.37	0.285	94.65	95.00	Failed
Class 3	1169	1157	12	21	5	97.75	0.332	98.08	96.00	Pass
Class 4	5212	5208	4	51	8	98.87	0.086	98.96	99.00	Failed

Lane Mainline 22ME	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	467626	539349	71724	1	1	0	50	0	1767100	1838773	71674	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	71725	71674	51	153	30	99.93	0.03	99.96	99.90	Pass
Class 1	63299	63255	44	29		99.95	0.019	99.97	99.60	Pass
Class 2	2376	2375	1	67	15	96.55	0.285	96.83	95.00	Pass
Class 3	1073	1068	5	19	6	97.66	0.332	97.99	96.00	Pass
Class 4	4977	4976	1	38	9	99.06	0.086	99.15	99.00	Pass

Lane Mainline 24ME	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	3790967	3790967	1	0	0	0	0	1				

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	1	0	1	0		0.00	0.078	0.08	99.90	Failed
Class 1	1	0	1	0		0.00	0.019	0.02	99.60	Failed

Lane Mainline 25ME	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	302598	324715	22118	0	0	0	16	0	790270	812373	22104	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	22118	22102	16	65	3	99.93	0.055	99.99	99.90	Pass
Class 1	19380	19365	15	21		99.89	0.019	99.91	99.60	Pass
Class 2	777	777	0	22		97.17	0.285	97.45	95.00	Pass
Class 3	360	360	0	12	2	96.11	0.332	96.44	96.00	Pass

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Class 4	1601	1600	1	10	1		99.31	0.086	99.40	99.00	Pass

Totals for Lane Type : Manual	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	229861	3	3	0	334	5	229528	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	229864	229522	342	583	72	99.85	0.017	99.87	99.90	Pass
Class 1	203737	203444	293	127	1	99.94	0.027	99.97	99.60	Pass
Class 2	7384	7380	4	260	29	96.48	0.497	96.98	95.00	Pass
Class 3	3406	3377	29	59	15	98.27	0.658	98.93	96.00	Pass
Class 4	15337	15321	16	137	27	99.11	0.157	99.27	99.00	Pass

Totals for Lane Direction : East	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	292627	3	3	0	334	6	292298	11

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	292630	292287	343	975	97	99.85	0.015	99.87	99.90	Pass
Class 1	253941	253647	294	303	1	99.88	0.025	99.9	99.60	Pass
Class 2	10071	10067	4	361	35	96.42	0.426	96.85	95.00	Pass
Class 3	5088	5059	29	154	26	96.97	0.538	97.51	96.00	Pass
Class 4	23530	23514	16	157	35	99.33	0.127	99.46	99.00	Pass

Lane Direction : West

Lane Type : Auto

Lane Mainline 13MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1692481	1849438	156958	-130933	0	0	0	0	326154	352178	26025	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	26025	26025	0	125	9	100.00	0.051	100.00	99.90	Pass
Class 1	17977	17977	0	53		99.71	0.019	99.73	99.60	Pass

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Class 2	1700	1700	0	34	5	97.71	0.285	97.99	95.00	Pass
Class 3	964	964	0	28	3	96.78	0.332	97.11	96.00	Pass
Class 4	5384	5384	0	10	1	99.80	0.086	99.89	99.00	Pass

Lane Mainline 17MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2031340	2073027	41688	0	0	0	0	1	2482935	2524621	41687	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	41688	41687	1	124	15	100.00	0.04	100.00	99.90	Pass
Class 1	36646	36645	1	67		99.82	0.019	99.84	99.60	Pass
Class 2	1279	1279	0	21	4	98.05	0.285	98.33	95.00	Pass
Class 3	594	594	0	18	10	95.29	0.332	95.62	96.00	Failed
Class 4	3169	3169	0	18	1	99.40	0.086	99.49	99.00	Pass

Totals for Lane Type : Auto	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	198646	-130933	0	0	0	1	67712	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	67713	67712	1	249	24	100.00	0.031	100.03	99.90	Pass
Class 1	54623	54622	1	120		99.78	0.053	99.83	99.60	Pass
Class 2	2979	2979		55	9	98.15	0.783	98.93	95.00	Pass
Class 3	1558	1558		46	13	97.05	0.973	98.02	96.00	Pass
Class 4	8553	8553		28	2	99.67	0.211	99.88	99.00	Pass

Lane Type : Manual

Lane Mainline 11MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2033085	2033165	81	15	15	0	1	17	860605	860668	64	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	96	63	33	0	1	65.63	0.078	65.71	99.90	Failed

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Class 1	40	37	3	0		100.00	0.019	100.00	99.60	Pass
Class 2	4	2	2	0		100.00	0.285	100.00	95.00	Pass
Class 3	5	2	3	0		100.00	0.332	100.00	96.00	Pass
Class 4	47	22	25	0	1	95.45	0.086	95.54	99.00	Failed

Lane Mainline 12MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	538165	588064	49900	0	0	0	83	0	2074573	2124389	49817	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	49900	49817	83	157	16	99.83	0.037	99.87	99.90	Failed
Class 1	42059	41989	70	19		99.95	0.019	99.97	99.60	Pass
Class 2	1857	1856	1	68	1	96.28	0.285	96.56	95.00	Pass
Class 3	990	985	5	41	4	95.43	0.332	95.76	96.00	Failed
Class 4	4994	4987	7	29	11	99.20	0.086	99.29	99.00	Pass

Lane Mainline 14MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	4586817	4661566	74750	0	0	0	197	3	2674071	2748620	74550	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	74750	74550	200	190	40	99.73	0.03	99.76	99.90	Failed
Class 1	64547	64380	167	41		99.94	0.019	99.96	99.60	Pass
Class 2	2743	2740	3	69	14	96.97	0.285	97.25	95.00	Pass
Class 3	1384	1363	21	36	11	96.55	0.332	96.88	96.00	Pass
Class 4	6076	6067	9	44	15	99.03	0.086	99.12	99.00	Pass

Lane Mainline 15MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	496509	570587	74079	0	0	0	68	13	2204600	2278597	73998	0

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

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Overall Count	74079	73998	81	202	25	99.89	0.03	99.92	99.90	Pass
Class 1	69051	68977	74	116		99.83	0.019	99.85	99.60	Pass
Class 2	1782	1781	1	40	11	97.14	0.285	97.42	95.00	Pass
Class 3	696	691	5	14	5	97.25	0.332	97.58	96.00	Pass
Class 4	2550	2549	1	32	9	98.39	0.086	98.48	99.00	Failed

Lane Mainline 16MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1424313	1436278	11966	0	0	0	14	0	1421235	1433186	11952	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	11966	11952	14	5211	4	99.88	0.075	99.95	99.90	Pass
Class 1	11404	11390	14	5148		54.80	0.019	54.82	99.60	Failed
Class 2	230	230	0	10		95.65	0.285	95.94	95.00	Pass
Class 3	60	60	0	53	4	5.00	0.332	5.33	96.00	Failed
Class 4	272	272	0	0		100.00	0.086	100.00	99.00	Pass

Lane Mainline 18MW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	652673	684631	31959	0	0	0	96	2	810679	842542	31864	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	31959	31861	98	93	11	99.69	0.046	99.74	99.90	Failed
Class 1	30650	30558	92	33		99.89	0.019	99.91	99.60	Pass
Class 2	622	621	1	43	9	91.63	0.285	91.91	95.00	Failed
Class 3	180	177	3	10	2	93.22	0.332	93.55	96.00	Failed
Class 4	507	505	2	7		98.61	0.086	98.70	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	242735	15	15	0	459	35	242245	4

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

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Overall Count	242750	242241	509	5853	97	99.79	0.017	99.81	99.90	Failed
Class 1	217751	217331	420	5357		97.54	0.027	97.57	99.60	Failed
Class 2	7238	7230	8	230	35	96.82	0.502	97.32	95.00	Pass
Class 3	3315	3278	37	154	26	95.35	0.667	96.02	96.00	Pass
Class 4	14446	14402	44	112	36	99.22	0.162	99.38	99.00	Pass

Totals for Lane Direction : West	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	441381	-130918	15	0	459	36	309957	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	310463	309953	510	6102	121	99.80	0.015	99.81	99.90	Failed
Class 1	272374	271953	421	5477		97.99	0.024	98.01	99.60	Failed
Class 2	10217	10209	8	285	44	97.21	0.423	97.63	95.00	Pass
Class 3	4873	4836	37	200	39	95.90	0.550	96.45	96.00	Pass
Class 4	22999	22955	44	140	38	99.39	0.129	99.52	99.00	Pass

Totals for Plaza : Dalpark	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	734008	-130915	18	0	793	42	602255	15

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	603093	602240	853	7077	218	99.82	0.011	99.83	99.90	Failed
Class 1	526315	525600	715	5780	1	98.90	0.017	98.92	99.60	Failed
Class 2	20288	20276	12	646	79	96.82	0.300	97.12	95.00	Pass
Class 3	9961	9895	66	354	65	41.97	0.385	42.35	96.00	Failed
Class 4	46529	46469	60	297	73	87.58	0.090	87.67	99.00	Failed

Plaza Name : Denne Remote Ramps

Lane Direction : East

Lane Type : Manual

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Lane	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 03RE	132634	152487	19854	0	0	0	37	1	591253	611068	19816	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	19854	19816	38	71	5	99.81	0.058	99.87	99.90	Failed
Class 1	17757	17719	38	26		99.85	0.019	99.87	99.60	Pass
Class 2	442	442	0	7	1	98.19	0.285	98.47	95.00	Pass
Class 3	195	195	0	6		96.92	0.332	97.25	96.00	Pass
Class 4	1460	1460	0	32	4	97.53	0.086	97.62	99.00	Failed

Lane	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 04RE	87947	90327	2381	0	0	0	0	0	158173	160553	2381	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	2381	2381	0	1850	1	100.00	0.078	100.00	99.90	Pass
Class 1	2204	2204	0	1841		16.47	0.019	16.49	99.60	Failed
Class 2	57	57	0	0		100.00	0.285	100.00	95.00	Pass
Class 3	10	10	0	8	1	10.00	0.332	10.33	96.00	Failed
Class 4	110	110	0	1		99.09	0.086	99.18	99.00	Pass

Totals for Lane Type : Manual	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	22235	0	0	0	37	1	22197	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	22235	22197	38	1921	6	99.83	0.055	99.89	99.90	Pass
Class 1	19961	19923	38	1867		90.65	0.088	90.74	99.60	Failed
Class 2	499	499		7	1	98.60	1.912	100.00	95.00	Pass
Class 3	205	205		14	1	93.17	2.683	95.85	96.00	Failed
Class 4	1570	1570		33	4	97.90	0.492	98.39	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 Direction : East	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	22235	0	0	0	37	1	22197	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	22235	22197	38	1921	6	99.80	0.055	99.86	99.90	Pass
Class 1	19961	19923	38	1867		90.65	0.088	90.74	99.60	Failed
Class 2	499	499		7	1	98.60	1.912	100.00	95.00	Pass
Class 3	205	205		14	1	93.17	2.683	95.85	96.00	Failed
Class 4	1570	1570		33	4	97.90	0.492	98.39	99.00	Failed

Lane Direction : West

Lane Type : Manual

Lane East Ramp 03RW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	583442	599911	16470	0	0	0	13	1	636618	653073	16456	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	16470	16456	14	54	6	99.92	0.064	99.98	99.90	Pass
Class 1	15020	15006	14	27		99.82	0.019	99.84	99.60	Pass
Class 2	386	386	0	6	3	97.67	0.285	97.95	95.00	Pass
Class 3	166	166	0	8	1	94.58	0.332	94.91	96.00	Failed
Class 4	898	898	0	13	2	98.33	0.086	98.42	99.00	Failed

Lane East Ramp 04RW	Start Trx #	End Trx #	Expected Count	Count Missing	Count Manual	Count Ghost Viol	Count Class 0	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	17541	22080	4540	0	0	0	1	0	250683	255226	4544	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	4540	4539	1	11		99.98	0.078	100.00	99.90	Pass
Class 1	4258	4257	1	5		99.88	0.019	99.90	99.60	Pass

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Class 2	87	87	0	1		98.85	0.285	99.13	95.00	Pass
Class 3	32	32	0	2		93.75	0.332	94.08	96.00	Failed
Class 4	163	163	0	3		98.16	0.086	98.25	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	21010	0	0	0	14	1	21000	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21010	20995	15	65	6	99.93	0.056	99.99	99.90	Pass
Class 1	19278	19263	15	32		99.83	0.089	99.92	99.60	Pass
Class 2	473	473		7	3	98.52	1.964	100.00	95.00	Pass
Class 3	198	198		10	1	94.95	2.730	97.68	96.00	Pass
Class 4	1061	1061		16	2	98.49	0.599	99.09	99.00	Pass

Totals for Lane Direction : West	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	21010	0	0	0	14	1	21000	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21010	20995	15	65	6	99.90	0.056	99.96	99.90	Pass
Class 1	19278	19263	15	32		99.83	0.089	99.92	99.60	Pass
Class 2	473	473		7	3	98.52	1.964	100.00	95.00	Pass
Class 3	198	198		10	1	94.95	2.730	97.68	96.00	Pass
Class 4	1061	1061		16	2	98.49	0.599	99.09	99.00	Pass

Totals for Plaza : Denne Remote Ramps	Trx Count	Count Missing Trx	Count Manual Entry	Count Ghost Viol	Count Class 0	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	43245	0	0	0	51	2	43197	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed	Lifted Axles	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	43245	43192	53	1986	12	99.85	0.039	99.89	99.90	Pass
Class 1	39239	39186	53	1899		95.16	0.062	95.22	99.60	Failed
Class 2	972	972		14	4	98.56	1.370	99.93	95.00	Pass

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Class 3	403	403		24	2	-371.22	1.913	-369.31	96.00	Failed
Class 4	2631	2631		49	6	27.82	0.380	28.20	99.00	Failed

Totals for Control Centre : Dalpark Control	*Trx Count*	*Count Missing Trx*	*Count Manual Entry*	*Count Ghost Viol*	*Count Class 0*	*Count No Class*	*AVC Trx Count*	*Count Missing AVC Seq#*
	777253	*-130915*	*18*	*0*	*844*	*44*	*645452*	*20*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed*	*Lifted Axles*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	646338	645432	906	9063	230	99.82	0.010	99.83	99.90	Failed
Class 1	565554	564786	768	7679	1	98.64	0.016	98.66	99.60	Failed
Class 2	21260	21248	12	660	83	96.90	0.293	97.19	95.00	Pass
Class 3	10364	10298	66	378	67	96.35	0.377	96.73	96.00	Pass
Class 4	49160	49100	60	346	79	99.30	0.088	99.39	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.

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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.

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.