AVC Accuracy Reconciliation Report

Operating Period (2026/04/01 - 2026/04/30),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#
	2023593	2203498	179906	-133842	1	0	0	0	1804546	1850609	46064	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	46064	46063	1	66	6	100.00	0.038	100.00	99.90	Pass
Class 1	37661	37660	1	24		99.94	0.019	99.96	99.60	Pass
Class 2	2021	2021	0	14	2	99.21	0.285	99.49	95.00	Pass
Class 3	1125	1125	0	16	2	98.40	0.332	98.73	96.00	Pass
Class 4	5257	5257	0	12	2	99.73	0.086	99.82	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#
	1589408	1673906	84499	-67166	0	0	0	0	1499728	1517060	17333	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	17333	17333	0	100	6	100.00	0.062	100.00	99.90	Pass
Class 1	13324	13324	0	37		99.72	0.019	99.74	99.60	Pass
Class 2	923	923	0	25	2	97.07	0.285	97.35	95.00	Pass

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Class 3	499	499	0	8	2		98.00	0.332	98.33	96.00	Pass
Class 4	2587	2587	0	30	2		98.76	0.086	98.85	99.00	Failed

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#
	264405	-201008	1	0	0	0	63397	1

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	63397	63396	1	166	12		100.00	0.032	100.03	99.90	Pass
Class 1	50985	50984	1	61			99.88	0.055	99.94	99.60	Pass
Class 2	2944	2944		39	4		98.68	0.787	99.47	95.00	Pass
Class 3	1624	1624		24	4		98.52	0.953	99.47	96.00	Pass
Class 4	7844	7844		42	4		99.46	0.220	99.68	99.00	Pass

Lane Type : Manual

Lane Mainline 19ME	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#
	512568	574464	61897	0	0	0	82	0	3286412	3348226	61815	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	61897	61815	82	123	16		99.87	0.033	99.90	99.90	Pass
Class 1	58830	58754	76	47			99.92	0.019	99.94	99.60	Pass
Class 2	1169	1167	2	47	13		94.86	0.285	95.14	95.00	Pass
Class 3	383	381	2	10	1		97.11	0.332	97.44	96.00	Pass
Class 4	1515	1513	2	19	2		98.61	0.086	98.70	99.00	Failed

Lane Mainline 21ME	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#
	240269	310494	70226	0	0	0	66	5	2228738	2298897	70160	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	70226	70155	71	232	38		99.90	0.031	99.93	99.90	Pass
Class 1	61821	61765	56	35			99.94	0.019	99.96	99.60	Pass

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Class 2	2446	2445	1	128	16	94.11	0.285	94.39	95.00	Failed
Class 3	1086	1078	8	31	11	96.10	0.332	96.43	96.00	Pass
Class 4	4873	4867	6	38	11	98.99	0.086	99.08	99.00	Pass

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#
	539350	608609	69260	2	2	0	57	1	1838774	1907975	69202	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	69262	69202	60	251	46	99.91	0.031	99.94	99.90	Pass
Class 1	58676	58627	49	34		99.94	0.019	99.96	99.60	Pass
Class 2	2474	2472	2	130	22	93.85	0.285	94.13	95.00	Failed
Class 3	1267	1265	2	36	7	96.60	0.332	96.93	96.00	Pass
Class 4	6845	6838	7	51	17	99.01	0.086	99.10	99.00	Pass

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#
					1	0	0	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	1	0	1	0		0.00	0.078	0.08	99.90	Failed
Class 4	1	0	1	0		0.00	0.086	0.09	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#
	201383	2	3	0	205	6	201177	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	201386	201172	214	606	100	99.89	0.018	99.91	99.90	Pass
Class 1	179327	179146	181	116		99.94	0.029	99.97	99.60	Pass
Class 2	6089	6084	5	305	51	94.99	0.547	95.54	95.00	Pass
Class 3	2736	2724	12	77	19	97.19	0.734	97.92	96.00	Pass
Class 4	13234	13218	16	108	30	99.18	0.170	99.35	99.00	Pass

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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#
	465788	-201006	4	0	205	6	264574	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	264783	264568	215	772	112	99.88	0.016	99.9	99.90	Pass
Class 1	230312	230130	182	177		99.92	0.026	99.95	99.60	Pass
Class 2	9033	9028	5	344	55	96.19	0.449	96.64	95.00	Pass
Class 3	4360	4348	12	101	23	97.68	0.582	98.26	96.00	Pass
Class 4	21078	21062	16	150	34	99.29	0.134	99.42	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#
	1698256	1721855	23600	0	0	0	0	0	352179	375778	23600	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	23600	23600	0	51	2	100.00	0.053	100.00	99.90	Pass
Class 1	16275	16275	0	17		99.90	0.019	99.92	99.60	Pass
Class 2	1650	1650	0	17	2	98.85	0.285	99.13	95.00	Pass
Class 3	867	867	0	12		98.62	0.332	98.95	96.00	Pass
Class 4	4808	4808	0	5		99.90	0.086	99.99	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#
	2073028	2113030	40003	0	0	0	0	0	2524622	2564624	40003	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	40003	40003	0	55	7	100.00	0.041	100.00	99.90	Pass
Class 1	35482	35482	0	43		99.88	0.019	99.90	99.60	Pass

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Class 2	1298	1298	0	7	2	99.31	0.285	99.59	95.00	Pass
Class 3	551	551	0	2	4	98.91	0.332	99.24	96.00	Pass
Class 4	2672	2672	0	3	1	99.85	0.086	99.94	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#
	63603	0	0	0	0	0	63603	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	63603	63603		106	9	100.00	0.032	100.03	99.90	Pass
Class 1	51757	51757		60		99.88	0.054	99.93	99.60	Pass
Class 2	2948	2948		24	4	99.19	0.787	99.98	95.00	Pass
Class 3	1418	1418		14	4	99.01	1.020	100.03	96.00	Pass
Class 4	7480	7480		8	1	99.89	0.225	100.00	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#
	2033166	2065799	32634	1	1	0	42	53	860669	893260	32592	53

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	32635	32539	96	129	16	99.71	0.045	99.75	99.90	Failed
Class 1	27646	27553	93	39		99.86	0.019	99.88	99.60	Pass
Class 2	1152	1152	0	31	5	96.88	0.285	97.16	95.00	Pass
Class 3	577	576	1	20	2	96.18	0.332	96.51	96.00	Pass
Class 4	3260	3258	2	39	9	98.53	0.086	98.62	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#
	588065	624252	36188	0	0	0	60	0	2124390	2160517	36128	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	36188	36128	60	110	10	99.83	0.043	99.87	99.90	Failed

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Class 1	30940	30893	47	15		99.95	0.019	99.97	99.60	Pass
Class 2	1239	1239	0	52	1	95.72	0.285	96.00	95.00	Pass
Class 3	685	683	2	14	3	97.51	0.332	97.84	96.00	Pass
Class 4	3324	3313	11	29	6	98.94	0.086	99.03	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#
	4661567	4724048	62482	0	0	0	115	0	2748621	2810987	62367	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	62482	62367	115	191	21	99.82	0.033	99.85	99.90	Failed
Class 1	55106	55012	94	47		99.91	0.019	99.93	99.60	Pass
Class 2	2162	2161	1	66	16	96.21	0.285	96.49	95.00	Pass
Class 3	925	915	10	36		96.07	0.332	96.40	96.00	Pass
Class 4	4289	4279	10	42	5	98.90	0.086	98.99	99.00	Failed

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#
	570588	627386	56799	0	0	0	42	21	2278598	2335334	56737	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	56799	56736	63	153	11	99.89	0.034	99.92	99.90	Pass
Class 1	53559	53501	58	97		99.82	0.019	99.84	99.60	Pass
Class 2	1166	1166	0	37	6	96.31	0.285	96.59	95.00	Pass
Class 3	408	404	4	6	4	97.52	0.332	97.85	96.00	Pass
Class 4	1666	1665	1	13	1	99.16	0.086	99.25	99.00	Pass

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#
	1436279	1447393	11115	0	0	0	10	0	1433187	1444291	11105	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	11115	11105	10	19	3	99.91	0.077	99.99	99.90	Pass
Class 1	10575	10567	8	5		99.95	0.019	99.97	99.60	Pass
Class 2	238	237	1	9	1	95.78	0.285	96.06	95.00	Pass
Class 3	60	59	1	0		100.00	0.332	100.00	96.00	Pass
Class 4	242	242	0	5	2	97.11	0.086	97.20	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 18MW	684632	704060	19429	0	0	0	47	2	842543	861924	19382	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	19429	19380	49	58	13	99.75	0.059	99.81	99.90	Failed
Class 1	18651	18605	46	14		99.92	0.019	99.94	99.60	Pass
Class 2	374	373	1	34	10	88.20	0.285	88.48	95.00	Failed
Class 3	98	98	0	5	1	93.88	0.332	94.21	96.00	Failed
Class 4	306	304	2	5	2	97.70	0.086	97.79	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#
	218647	1	1	0	316	76	218311	56

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	218648	218255	393	660	74	99.82	0.017	99.84	99.90	Failed
Class 1	196477	196131	346	217		99.89	0.028	99.92	99.60	Pass
Class 2	6331	6328	3	229	39	96.38	0.537	96.92	95.00	Pass
Class 3	2753	2735	18	81	10	97.06	0.732	97.79	96.00	Pass
Class 4	13087	13061	26	133	25	98.98	0.170	99.15	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#
	282250	1	1	0	316	76	281914	56

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	282251	281858	393	766	83	99.83	0.015	99.84	99.90	Failed
Class 1	248234	247888	346	277		99.89	0.025	99.92	99.60	Pass
Class 2	9279	9276	3	253	43	97.27	0.443	97.71	95.00	Pass
Class 3	4171	4153	18	95	14	97.72	0.595	98.31	96.00	Pass
Class 4	20567	20541	26	141	26	99.31	0.136	99.45	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#
	748038	-201005	5	0	521	82	546488	62

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	547034	546426	608	1538	195	99.85	0.011	99.86	99.90	Pass
Class 1	478546	478018	528	454		99.91	0.018	99.93	99.60	Pass
Class 2	18312	18304	8	597	98	96.74	0.316	97.06	95.00	Pass
Class 3	8531	8501	30	196	37	94.68	0.416	95.1	96.00	Failed
Class 4	41645	41603	42	291	60	98.91	0.096	99.01	99.00	Pass

Plaza Name : Denne Remote Ramps

Lane Direction : East

Lane Type : Manual

Lane East Ramp 03RE	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#
	152488	171413	18926	0	0	0	21	0	611069	629973	18905	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	18926	18905	21	80	10	99.89	0.059	99.95	99.90	Pass
Class 1	16927	16907	20	28		99.83	0.019	99.85	99.60	Pass
Class 2	466	465	1	16	5	95.48	0.285	95.76	95.00	Pass
Class 3	309	309	0	2		99.35	0.332	99.68	96.00	Pass
Class 4	1224	1224	0	34	5	96.81	0.086	96.90	99.00	Failed

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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 04RE	90328	92435	2108	0	0	0	2	4	160554	162655	2102	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	2108	2102	6	817		99.72	0.078	99.80	99.90	Failed
Class 1	1886	1881	5	808		57.04	0.019	57.06	99.60	Failed
Class 2	61	61	0	0		100.00	0.285	100.00	95.00	Pass
Class 3	25	25	0	7		72.00	0.332	72.33	96.00	Failed
Class 4	136	135	1	2		98.52	0.086	98.61	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#
	21034	0	0	0	23	4	21007	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	21034	21007	27	897	10	99.87	0.056	99.93	99.90	Pass
Class 1	18813	18788	25	836		95.56	0.090	95.65	99.60	Failed
Class 2	527	526	1	16	5	96.96	1.861	98.82	95.00	Pass
Class 3	334	334		9		97.31	2.102	99.41	96.00	Pass
Class 4	1360	1359	1	36	5	97.35	0.529	97.88	99.00	Failed

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#
	21034	0	0	0	23	4	21007	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	21034	21007	27	897	10	99.82	0.056	99.88	99.90	Pass
Class 1	18813	18788	25	836		95.56	0.090	95.65	99.60	Failed
Class 2	527	526	1	16	5	96.96	1.861	98.82	95.00	Pass
Class 3	334	334		9		97.31	2.102	99.41	96.00	Pass
Class 4	1360	1359	1	36	5	97.35	0.529	97.88	99.00	Failed

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Lane Direction : West

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#
East Ramp 03RW	599912	614776	14865	7	6	0	12	0	653074	667948	14875	21

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	14872	14854	18	44	3	99.88	0.067	99.95	99.90	Pass
Class 1	13563	13547	16	14		99.90	0.019	99.92	99.60	Pass
Class 2	380	379	1	15	2	95.51	0.285	95.79	95.00	Pass
Class 3	133	133	0	4		96.99	0.332	97.32	96.00	Pass
Class 4	796	795	1	11	1	98.49	0.086	98.58	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 04RW	22081	26601	4521	19	17	0	3	4	255227	259766	4540	24

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	4516	24	17	3	99.47	0.078	99.55	99.90	Failed
Class 1	4221	4202	19	6		99.86	0.019	99.88	99.60	Pass
Class 2	107	106	1	4		96.23	0.285	96.51	95.00	Pass
Class 3	30	29	1	3	1	86.21	0.332	86.54	96.00	Failed
Class 4	182	179	3	4	2	96.65	0.086	96.74	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#
	19386	26	23	0	15	4	19415	45

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	19412	19370	42	61	6	99.78	0.059	99.84	99.90	Failed
Class 1	17784	17749	35	20		99.89	0.093	99.98	99.60	Pass

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Class 2	487	485	2	19	2	96.10	1.936	98.04	95.00	Pass
Class 3	163	162	1	7	1	95.71	3.008	98.72	96.00	Pass
Class 4	978	974	4	15	3	98.47	0.624	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#
	19386	26	23	0	15	4	19415	45

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	19412	19370	42	61	6	99.75	0.059	99.81	99.90	Failed
Class 1	17784	17749	35	20		99.89	0.093	99.98	99.60	Pass
Class 2	487	485	2	19	2	96.10	1.936	98.04	95.00	Pass
Class 3	163	162	1	7	1	95.71	3.008	98.72	96.00	Pass
Class 4	978	974	4	15	3	98.47	0.624	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#
	40420	26	23	0	38	8	40422	45

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	40446	40377	69	958	16	99.79	0.041	99.83	99.90	Failed
Class 1	36597	36537	60	856		97.66	0.065	97.72	99.60	Failed
Class 2	1014	1011	3	35	7	96.55	1.341	97.89	95.00	Pass
Class 3	497	496	1	16	1	-72.23	1.723	-70.51	96.00	Failed
Class 4	2338	2333	5	51	8	63.39	0.403	63.79	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#
	788458	-200979	28	0	559	90	586910	107

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	587480	586803	677	2496	211	99.85	0.011	99.86	99.90	Pass
Class 1	515143	514555	588	1310		99.75	0.017	99.77	99.60	Pass
Class 2	19326	19315	11	632	105	96.73	0.307	97.04	95.00	Pass

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Class 3	9028	8997	31	212	38		97.65	0.404	98.05	96.00	Pass
Class 4	43983	43936	47	342	68		99.22	0.093	99.31	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.

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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

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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.

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