

# System Efficiency between SCOTTS RD REGULATOR (29355) and T14/1 (65041) for period 2019-12-16 00:00 to 2020-01-17 00:00

System Efficiency (%):	96.2
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Diverted (ML):	9470.7
Delivered (ML):	9108.8
Evaporative loss (ML):	60.4
Seepage loss (ML):	not yet implemented
Unaccounted loss (ML):	301.5

## Outlets

Telemetered:	166
Manually read:	51
Unmetered sites:	4
Total:	36

36 manually read meters are missing up to date readings.

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
M1845/1	64603	6.9	6.9		0.0
M1845A/P	64606			0.0	
N134/P	148390				
M1846/1	64609	5.6	8.5		-0.3
N599/P	69211				
M1846/2	64612	4.5	4.9		-0.1
M1848/1	64615	0.0	0.1		-0.9
M1848/2	64618	8.2	10.8		-0.2
GOLFC/1	64621	44.7	35.1		0.2
M1848/3	64624	0.0	0.0		
M1846A/1	64627	0.0	0.0		
M1868/1	64630	0.0	0.0		
M1870/1	64633	7.9	9.0		-0.1
M1876/1	64639	17.2	18.5		-0.1
M1874/P	64645				
M1820/1	64651	0.0	0.0		
M1825B/P	67231				
M1825/2	69214	0.0	0.0		

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
M853/P	70321				
GUNC/P	64657				
M1850/1	64660	21.4	22.3		0.0
M1850/2	64663	0.0	0.0		
M1852/P	70975				
M1867A/1	64666	0.0	0.0		
N560/P	64669				
M1853/1	64675	0.1	4.8		-1.0
M1866/1	64672	2.3	3.7		-0.4
M1853/2	64678	9.5	12.7		-0.3
M1853/3	64684	18.1	22.1		-0.2
M1858/1	69547	6.7	9.5		-0.3
M1854/1	64744	5.2	5.5		-0.1
M1854/2	64747	0.0	0.0		
M1864/1	64690	10.9	12.3		-0.1
M1862/1	69520	0.0	0.0		
M1865/1	64693	15.3	18.2		-0.2
M1867/1	64696	4.1	4.1		0.0
M1866/2	64699	8.5	10.3		-0.2
M1864/2	64702	9.5	13.9		-0.3
M1864/3	64705	5.6	8.8		-0.4
M1866/3	64708	6.8	11.7		-0.4
M1876/2	64711	16.1	19.2		-0.2
M2560/1	64720	0.0	0.6		-1.0
M1887/P	64729				
M1874A/1	64723	11.0	16.1		-0.3
M1885/1	64717	14.6	16.8		-0.1
M1884/1	64714	0.0	0.0		
M1855/1	64732	13.7	17.3		-0.2
M1830/2	64738	10.7	10.4		0.0
M1856/D	69550				
M1857/1	69544	18.5	18.1		0.0
M1851/P	69541				
M1857/2	69553	12.4	13.3		-0.1
M1860/1	67468	9.8	15.3		-0.4
M1854B/1	64741	1.0	3.9		-0.7
M1861/1	70399	0.7	0.3		0.5

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
N601/P	64753				
M1865/2	64750	1.8	0.6		0.7
M1882A/1	64756	21.8	26.7		-0.2
M1882B/D	219615				
M1858/2	64759	6.9	7.9		-0.1
M1859/1	70765	8.8	13.5		-0.4
M1860A/1	70768	14.3	16.1		-0.1
M1882/1	64768	0.6	1.7		-0.6
M1896A/1	64771	12.4	10.1		0.2
M1895/1	69949	42.1	48.9		-0.1
MC10 ANDREATTAS ESCAPE	30252	12.1	12.1		0.0
CAMPBELLS SWAMP	219709	0.0	0.0		
M1896/P	64777				
M1895/2	64774				
NERICON SWAMP	142432			0.0	
M1893/1	67471	13.6	13.0		0.0
M1891/1	64780	77.1	77.7		0.0
M1891A/1	64783	22.7	22.8		0.0
M2785/1	64786	18.7	20.6		-0.1
M2699/1	67480	0.0	0.0		
M2784/1	64789	0.0	0.0		
M2783/1	67474	1.5	1.6		-0.1
M2699A/P	67477				
MC10 CAMPBELLS SWAMP ESC	200872	0.0	0.1		-1.0
M2782/1	64792	18.4	18.5		0.0
N687/P	70324				
M1844/1	70201	4.6	5.4		-0.1
ESC L170	30417				
M1854A/1	69826	0.0	0.1		-1.0
M1898A/1	64795	3.6	4.2		-0.1
N494/P	141317				
M1898/P	201042			0.0	
M1898/1	64807	3.5	14.7		-0.8

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
M1893/2	64804	7.7	9.1		-0.1
M2720/P	144910				
M1893/4	64798	0.1	0.3		-0.6
M1893/5	64810	32.8	37.1		-0.1
M2435/1	64813	79.5	76.0		0.0
MC10 ESC L173	30502				
M2628/1	64819	0.0	0.0		
M1893/3	64801			0.0	
M1893/P	206578				
M2628/2	69466	0.0	0.0		
M2398B/1	70195	0.0	0.0		1.0
M2398/1	70519	0.0	1.0		-1.0
M2398F/1	145474				
M2398C/1	64825	0.0	0.0		1.0
M2019/1	64822	14.9	12.8		0.1
M2014/1	64828	0.0	0.0		
M2014/2	64831	0.0	0.0		
M1999/1	64834	30.4	31.7		0.0
M1999/4	64837	9.9	10.9		-0.1
M2368A/1	69454	0.0	0.4		-1.0
M2014/3	64840	31.4	31.4		0.0
M1999/2	64843	19.9	20.5		0.0
M1999/3	64846	21.4	22.9		-0.1
M1997/1	64852	0.0	0.0		
M2583/2	64855	0.0	0.0		
M2583/1	64858	0.0	0.7		-1.0
M1988/1	67504	0.0	0.0		
M1988A/D	219467				
M1986/1	64882	0.0	0.0		
M1986/2	64885	0.0	0.0		
M1985A/1	70492	308.0	286.7		0.1
M2736/1	64891	5.1	5.8		-0.1
M2584/1	64888	0.0	0.0		
M1985B/D	206014				
M1985C/1	70501	30.5	29.4		0.0

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
MC10 LAT 179 ESC	30773				
M2737/1	69838			0.0	
M2368B/1	69445			0.0	
PICNIC/1	145503			3.4	
SAILING CLUB	64861				
BOAT CLUB	70057				
M2368B/2	69451	0.0	0.0		
M1165/1	64870	438.0	426.8		0.0
M1165/2	70912			33.4	
M2674/P	142422			0.0	
M1891B/D	208598				
M1589/2	71170			0.0	
M2737/2	64879	19.2	21.8		-0.1
M1988/2	64873	0.0	0.0		
M1988/3	64876	0.0	0.0		
M2368B/3	69442			135.4	
M2398D/1	70015	178.7	172.0		0.0
M1998/1	67507	149.4	144.9		0.0
M2628B/1	64894	0.0	0.0		
M2628C/D	206039				
M2741/1	64897	0.0	0.0		
M2741/2	220363			0.0	
M2741A/1	70360			1.2	
N244/1	64900	20.0	24.1		-0.2
N605/1	64903	130.1	126.3		0.0
M2741A/2	64906	0.0	0.4		-1.0
M2045/1	64909	20.4	30.1		-0.3
M2628D/1	64915	0.2	0.4		-0.5
N604/1	64918	0.0	0.0		
M2628E/1	70198			0.0	
M2043/1	64921	0.9	1.8		-0.5
M2038A/1	64927	1.4	4.4		-0.7
M2614/1	70216	66.0	63.3		0.0
M2038/1	64924	2.5	3.1		-0.2
M2614/2	202028			13.5	
M2615A/1	67510	65.5	65.3		0.0

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
M2038/2	64930	0.0	0.0		
N665/P	70693				
M2615/D	70048				
M2038C/1	64933	0.0	0.0		
M1631H/1	67513	48.4	47.5		0.0
M2038B/1	64936	0.3	0.3		-0.1
M1997/2	64939	1.8	1.8		0.0
M1997/3	64942	0.0	0.0		
M1985/1	64954	2.7	4.3		-0.4
M1631D/1	68062	0.0	0.0		1.0
MC10 TEMPORALIS ESCAPE	55372	551.8	559.6		0.0
M2646/P	69469				
M2628A/1	69475	76.0	85.5		-0.1
M2040A/1	69472	101.4	107.2		-0.1
M2040/P	64960				
M2743/1	70297	377.6	367.8		0.0
M2041A/1	67516	4.9	12.2		-0.6
M1986/3	67519	0.0	0.0		
MC10 LAT 188 ESC	59753				
M2045A/1	64957	23.7	32.8		-0.3
N689/P	70438				
N579/1	64966	18.6	21.9		-0.1
N566/1	64969	35.9	44.1		-0.2
M2041/1	214447	809.7	810.3		0.0
M2041/2	71131	0.0	0.0		
N567/1	64972	2.9	2.4		0.2
N568/1	64981	9.7	14.9		-0.3
N569/1	64978	33.2	41.4		-0.2
N570/1	64975	21.9	23.1		-0.1
N571/1	64984	1.0	1.3		-0.2
N572/1	64987	56.9	80.4		-0.3
N573/1	64996	24.8	22.1		0.1
N574/1	64993	37.0	35.0		0.1
N575/1	64990	23.1	29.0		-0.2
N578/1	64999	9.6	9.9		0.0

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff
MC10 NEWFARMS ESCAPE	31065	0.0	0.0		
N576/1	65002	81.5	77.0		0.1
M1997/4	65005	0.0	0.0		
N577A/P	65008				
N577/1	65011	49.1	53.9		-0.1
T16/1	67522	429.3	452.1		-0.1
BWUA/1	65020	3.8	1.8		0.5
M2042/1	65014	242.5	241.5		0.0
M2014A/1	65017	0.0	0.0		
T16A/1	141752	352.4	346.4		0.0
T15C/1	69787	575.0	573.9		0.0
M2042A/1	70036	310.7	300.7		0.0
T17/1	69784	362.9	353.3		0.0
T17/2	65026	309.7	307.8		0.0
T15/1	65023	1095.2	1093.7		0.0
T15A/D	67528				
T14C/P	70573				
T17/3	214443	502.9	503.6		0.0
T20B/1	65032	0.0	0.0		
T18/1	65029	1.6	1.3		0.2
T18/2	65035	2.3	2.1		0.1
T20/1	65038	0.0	0.0		1.0
MC10 WILLIAMS ESCAPE	31175	0.0	0.0		
T20A/P	67531				
T19A/1	69430	0.1	2.1		-1.0
T19/1	69433	0.0	0.0		
T14/1	65041	34.3	8.6		0.7
	Total	8921.9	9037.1	186.9	

meters not read:

69550	67477	141317
219615	70438	69469
64777	70975	64645
67528	148390	145474
208598	70321	206578
70324	70048	64960
64861	70057	64774
67531	64753	206014
206039	65008	64657
144910	70573	67231
69211	219467	64669
70693	64729	69541