

Western Virginia Water Authority  
Customer Service and Information Systems Division

Date: 10/11/12

2012 Consumption of requested meters for Norfolk

Location ID	Meter Number	Service	Customer ID	Est Code	Consumption	Reading Date	Consumption in Thousands of Gallons
24032	35764659	WA	36983		7.40	8/30/2012	7,400
		WA	36983		7.80	7/31/2012	7,800
		WA	36983		6.30	6/28/2012	6,300
		WA	36983		0.00	5/30/2012	0
		WA	37093		6.30	5/30/2012	6,300
		WA	37093		6.90	4/30/2012	6,900
		WA	37093		7.10	3/30/2012	7,100
	40670995	WA	37093		8.90	2/28/2012	8,900
		WA	37093		9.50	1/31/2012	9,500
		FP	36983		0.05	8/30/2012	50
		FP	36983		0.05	7/31/2012	50
		FP	36983		0.05	6/28/2012	50
		FP	36983		0.00	5/30/2012	0
		FP	37093		0.05	5/30/2012	50
24038	11576	FP	37093		0.07	4/30/2012	70
		FP	37093		0.07	3/30/2012	70
		FP	37093		0.08	2/28/2012	80
		FP	37093		0.09	1/31/2012	90
		WA	37099		45.38	3/30/2012	45,380
		WA	37099		47.12	4/30/2012	47,120
		WA	37099		45.83	5/30/2012	45,830
	16549927	WA	36983		0.00	5/30/2012	0
		WA	36983		45.63	6/28/2012	45,630
		WA	36983		53.88	7/31/2012	53,880
		WA	36983		42.84	8/30/2012	42,840
		WA	37099		50.86	1/31/2012	50,860
		WA	37099		45.63	2/28/2012	45,630
		WA	37093		0.00	2/1/2012	0
24688	16549927	WA	37093		14.50	3/1/2012	14,500
		WA	37093		28.40	4/2/2012	28,400
		WA	37093		38.00	5/1/2012	38,000
		WA	37093		0.00	6/1/2012	0
		WA	36983		0.00	6/1/2012	0
		WA	36983		0.00	7/2/2012	0
		WA	36983		0.00	8/1/2012	0
	17552078	WA	36983		0.00	8/31/2012	0
		WA	36983		0.80	2/1/2012	800
		FP	37093		0.00	2/1/2012	0
		FP	37093		0.01	3/1/2012	10
		FP	37093		0.05	4/2/2012	50
		FP	37093		0.02	5/1/2012	20
		FP	37093		0.02	6/1/2012	20
24778	16370870 Old Noland Bldg. Not in Service	FP	36983		0.00	6/1/2012	0
		FP	36983		0.03	7/2/2012	30
		FP	36983		0.18	8/1/2012	180
		FP	36983		1.87	9/3/2012	1,870
		FP	37521		0.03	2/1/2012	30
		WA	36983		0.00	8/21/2012	0
		WA	36983		0.00	7/24/2012	0
	32894454 Old Meter	WA	36983	E	0.00	6/23/2012	0
		WA	36983		0.00	5/23/2012	0
		WA	37099		0.00	5/23/2012	0
		WA	37099	E	0.00	4/22/2012	0
		WA	37099		0.00	3/22/2012	0
		WA	37099		0.00	2/22/2012	0
		WA	38083	E	0.00	2/22/2012	0
52470	74290816 NEW 32894454 OLD	WA	36983		0.00	12/4/2012	0
		WA	36983		1535.50	8/2/2012	1,535,500
		WA	36983		881.30	6/18/2012	881,300
		WA	80925		1983.40	1/5/2012	1,983,400
		WA	80925		1948.50	2/6/2012	1,948,500
		WA	80925		1729.40	3/6/2012	1,729,400
		WA	80925		1907.80	4/5/2012	1,907,800
	74291330 NEW	WA	80925	C	1555.90	5/4/2012	1,555,900
		WA	36983		0.00	5/4/2012	0
		WA	36983		0.00	6/19/2012	0
		WA	36983		914.65	7/6/2012	914,650
		WA	36983		1691.46	8/5/2012	1,691,460
		WA	36983		1697.55	9/8/2012	1,697,550
		WA	36983		153.40	9/6/2012	153,400
52482	18350135 Front of Transitional Center	WA	36983		0.00	8/6/2012	0
		WA	37093		151.20	8/6/2012	151,200
		WA	37093		135.20	7/6/2012	135,200
		WA	37093		158.70	6/6/2012	158,700
		WA	37093		142.80	5/4/2012	142,800
		WA	37093		158.90	4/5/2012	158,900
		WA	37093		173.70	3/6/2012	173,700
	05011941 OLD 74291330 NEW	WA	37093		0.00	2/6/2012	0
		WA	80937		201.50	2/6/2012	201,500
		WA	80937		172.70	1/5/2012	172,700
		WA	36983		263.88	2/15/2012 (ESTIMATED)	263,880
		WA	36983		0.00	1/1/2012	0
		WA	82959		246.84	1/13/2012 (ESTIMATED)	246,840
		WA	36983		268.84	6/12/2012 (ESTIMATED)	268,840
53960	74291330 NEW	WA	36983		268.36	5/15/2012 (ESTIMATED)	268,360
		WA	36983		221.14	4/12/2012 (ESTIMATED)	221,140
		WA	36983		226.31	3/15/2012 (ESTIMATED)	226,310
		WA	36983		0.00	6/12/2012 (NEW METER INSTALLED)	0
		WA	36983		452.18	6/14/2012	452,180
		WA	36983		4874.96	7/16/2012	4,874,960
		WA	36983		4268.85	8/14/2012	4,268,850
	17423606	WA	36983		4091.11	9/14/2012	4,091,110
		WA	36983		0.56	8/5/2012	560
		WA	36983		0.35	8/6/2012	350
		WA	36983		0.13	7/6/2012	130
		WA	36983		0.18	6/5/2012	180
		WA	36983		0.00	5/4/2012	0
		WA	252923		0.77	5/4/2012	770
125934	17423606	WA	252923		0.49	4/5/2012	490
		WA	252923		0.18	3/6/2012	180
		WA	252923		0.20	2/6/2012	200
		WA	252923		2.80	1/5/2012	2,800
		WA	36983		0.56	8/5/2012	560
		WA	36983		0.35	8/6/2012	350
		WA	36983		0.13	7/6/2012	130
	17423606	WA	36983		0.18	6/5/2012	180
		WA	36983		0.00	5/4/2012	0
		WA	252923		0.77	5/4/2012	770
		WA	252923		0.49	4/5/2012	490
		WA	252923		0.18	3/6/2012	180
		WA	252923		0.20	2/6/2012	200
		WA	252923		2.80	1/5/2012	2,800

Note: 1. Meter No. 05011941 was replaced on 6/12/12 with meter no. 74291330 which is located under interstate I-581 across from East End Shops. This meter reading showed an estimated usage of 268,840 gallons prior to replacement. When the new meter was installed it appears there was a substantial jump in flow and Norfolk Southern was contacted by Western Virginia Water Authority stating this was a significant leak.

Note: 2. Meter No. 22340 and meter no. 19449462 had no consumption in 2012 and the water authority has not been billing Norfolk Southern at these meters. In fact, these meters have been terminated in 1987 and 1990.

Note: 3. There was a 12" main repaired on 7/13/12 directly across from 15th street in the yard, but no other information has been found regarding how much was lost due to this break.

\* WA - Water  
\* FP - Fire Protection



NOT TO BE USED FOR CONSTRUCTION		NO.	DATE	REVISION	APPROVED	NO.	DATE	REVISION	APPROVED	DESIGNED: MTC	NORFOLK SOUTHERN RAILWAY COMPANY SHAFFER'S CROSSING RAIL YARD ROANOKE, VIRGINIA	PROJECT NO. NS1808
										DRAWN: MTC		
										CHECKED: TC		
										DATE: 10/26/12		
										FILE NO.: SHAFFERS_SITE		
WATER METER FLOW RATE DATA											DGD-3	