

ABFD 2008 Hydrant Flow Test (November-December)

Date	Division	Number	Hydrant Location	Static Pressure	Residual Pressure	Pitot #1/ #2	Pitot #3/ #4	GPM During Test	GPM @ 20 PSI	
12/9/2008	A	001	USCG and E. Fort Macon	51	27	20		749	860	
12/9/2008	A	002	USCG West and E. Fort Macon(by Park Ranger House	50	26	22		785	886	
11/18/2008	A	003	E. Fort Macon and Tar Landing	52	24	20		749	805	
11/18/2008	A	004	Tar Landing North	52	38	23		803	1255	
12/9/2008	A	005	Tar Landing South	46	18	18		710	683	
11/18/2008	A	006	E. Fort Macon and Southwinds	52	28	30		917	1071	
	A	007	Southwinds Northeast	Out of Service						MJS
12/3/2008	A	008	Southwinds Northwest	50	26	22		785	886	
12/3/2008	A	009	Southwinds South	48	20	20		749	749	
12/3/2008	A	010	APATB III Northeast side	50	26	13		604	681	
12/3/2008	A	011	APATB III Southeast side	50	12	12		580	511	
12/3/2008	A	012	APATB III North	52	28	21		769	895	
12/3/2008	A	013	APATB III Northwest side	52	28	20		749	875	
12/3/2008	A	014	APATB III Southwest side	50	14	14		627	568	
11/18/2008	A	015	E. Fort Macon and Seaspray	52	36	35		991	1440	
12/3/2008	A	016	Commerce Way	50	18	18		710	686	
12/3/2008	A	017	Seaspray Northwest	50	28	21		767	907	
12/3/2008	A	018	Seaspray Northeast	50	16	16		670	626	
11/18/2008	A	019	E. Fort Macon at Sea Dreams	50	30	35		991	1233	
12/3/2008	A	020	Sea Dreams North (217 Sea Dreams)	36	16	16		670	594	
12/3/2008	A	021	Sea Dreams at Sandpiper (301 Sea Dreams)	42	14	14		627	550	
11/18/2008	A	022	E. Fort Macon and Henderson Blvd.	50	40	32		947	1714	
12/9/2008	A	023	Henderson Blvd and Barefoot	49	31	27		870	1126	
12/9/2008	A	024	Henderson at Triple S Hotel	47	20	20		749	749	

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11/18/2008	A	025	E. Fort Macon and Island Quay Dr. East (129)	52	42	32		947	1775
11/18/2008	A	026	E. Fort Macon & Sands Villa	52	40	38		1032	1753
12/9/2009	A	027	Sands Villa North	44	20	20		917	917
12/9/2008	A	028	Sands Villa East side	42	16	16		670	612
12/9/2008	A	029	Sands Villa West	40	16	16		670	607
12/9/2008	A	030	Sands Villa South	44	24	20		749	826
12/9/2008	A	031	E. Fort Macon and Island Quay Dr. West	50	40	27		870	1575
11/18/2008	A	032	Island Quay Ct. North (102)	52	40	28		886	1505
12/9/2008	A	033	Island Quay Ct. (116)	49	26	23		803	910
12/9/2008	A	034	Island Quay Dr. (130)	48	20	20		749	749
11/18/2008	A	035	E. Fort Macon at Crosswinds	52	42	39		1046	1960
11/18/2008	A	036	Crosswinds North (Lot#6)	50	32	30		917	1209
12/9/2008	A	037	Crosswinds South (Lot #10)	48	19	19		730	716
11/18/2008	A	038	E. Fort Macon and Freeman Lane	52	42	43		1098	2058
12/9/2008	A	039	Robin and Freeman	48	18	18		710	684
12/9/2008	A	040	Robin and Willis	48	30	25		837	1063
11/18/2008	A	041	E. Fort Macon and Willis	52	42	42		1085	2034
12/9/2008	A	042	Dunes Ave and Robin Ave	47	36	27		870	1413
12/9/2008	A	043	111 Club Colony	49	20	20		749	749
12/9/2008	A	044	215 Club Colony	48	28	20		749	898
12/9/2008	A	045	400 Club Colony	46	26	15		649	747
12/9/2008	A	046	419 Club Colony	46	13	13		604	531
11/18/2008	A	047	E. Fort Macon and Dunes Ave	54	42	42		1085	1904

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Date	Division	Number	Hydrant Location	Static Pressure	Residual Pressure	Pitot #1/ #2	Pitot #3/ #4	GPM During Test	GPM @ 20 PSI	
11/24/2008	A	048	113 Dunes Ct.	48	26	26		854	973	
11/24/2008	A	049	E. Fort Macon and New Bern St.	56	46	42		1085	2167	
11/24/2008	A	050	New Bern St. South (121)	54	24	24		820	878	
11/24/2008	A	051	E. Fort Macon at Amos Mosquitos	52	36	43		1098	1597	
11/24/2008	A	052	Dunes Club Drive	52	32	32		947	1221	
11/24/2008	A	053	510 E. Fort Macon (Anchorage marina)	52	38	40		1059	1655	
12/12/2008	A	054	202B W. Tryon	46	30	30		917	1192	
12/12/2008	A	055	400 E. Tryon	48	34	34		976	1420	
12/12/2008	A	056	201 W. Dobbs	46	36	36		1005	1683	
12/12/2008	A	057	400 E. Dobbs	48	36	36		1005	1588	
12/12/2008	A	058	201 W. Caswell	49	36	33		962	1484	
12/12/2008	A	059	411 E. Caswell	46	28	28		886	1081	
12/12/2008	A	060	Money Island at Sportsmans Pier	46	34	34/39	30	2939	4463	
12/12/2008	A	061	109 W. Glenn St.	50	36	32/24	24	2588	3906	
12/12/2008	A	062	E. Boardwalk and Wilson	50	36	30/20	25	2503	3778	
12/12/2008	A	063	Wilson and E. Bogue	49	38	38		1032	1742	
11/24/2008	A	064	407 E fort Macon Rd (BP Station)	52	42	45		1123	2105	
11/24/2008	A	065	107 Brooks St.	52	36	36		1005	1461	
12/12/2008	A	066	E. Boardwalk and Beaufort	49	42	30/25	25	2592	5584	
	B	067	102E. Boardwalk	Out of Service						MJS
12/12/2008	B	068	107 E. Atlantic Blvd.	48	38	24/22		1606	2800	
12/12/2008	A	069	E. Atlantic Blvd. And Greenville	49	37	30/20	20	2415	3889	
12/12/2008	A	070	Greenville and E. Terminal	50	40	20/22	35	2525	4570	

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Date	Division	Number	Hydrant Location	Static Pressure	Residual Pressure	Pitot #1/ #2	Pitot #3/ #4	GPM During Test	GPM @ 20 PSI
12/12/2008	B	071	111 of E. Terminal	48	42	20/22	33	2496	5735
12/12/2008	A	072	E. Bogue and Beaufort Ave.	48	42	24/22	32	2553	5866
12/9/2008	A	073	106 Bayview Blvd.	50	38	30/18		1628	2670
11/24/2008	A	074	131 Bayview Blvd.	54	36	26		854	1204
11/24/2008	A	075	149 Bayview Blvd.	52	30	22		785	962
11/24/2008	A	076	219 Bayview Blvd.	54	26	18		710	789
11/24/2008	A	077	235 Bayview Blvd.	52	18	18		710	688
11/25/2008	B	078	115 E Bogue Sound Dr	53	43	39/30		1963	3740
11/25/2008	B	079	Center and Shore Dr.	53	42	32/38		1980	3583
11/25/2008	B	080	115 Center Dr.	54	44	43/26		1952	3780
11/25/2008	B	081	E. Fort Macon and Center Dr.	54	44	39/38		2078	4024
11/25/2008	B	082	117 W. Bogue Sound Dr.	55	45	43/32		2045	4023
11/25/2008	B	083	713 AB Causeway by Bridge	50	36	30		917	1384
11/25/2008	B	084	AB Causeway and Moonlight	51	40	37		1019	1782
11/25/2008	B	085	206 Smith St.	51	38	35		991	1584
11/25/2008	B	086	212 Moonlight Dr.	50	38	36		1005	1648
11/25/2008	B	087	AB Causeway and Scotchman (311 AB Causeway)	48	38	26/26		1708	2978
11/25/2008	B	088	Old Causeway and North Shore I	50	22	20		749	777
11/25/2008	B	089	Old Causeway and North Shore II	49	28	25		837	997
11/25/2008	B	090	First St.	50	27	25		837	966
12/4/2008	B	091	225 Old Causeway	50	38	33		962	1578
12/4/2008	B	092	219 Pond Dr.	50	22	18		710	737
12/4/2008	B	093	201 Pond Dr.	51	28	25		837	984

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12/4/2008	B	094	122 Pond Dr.	50	38	33		962	1578
12/4/2008	B	095	205 Old Causeway	50	40	35		991	1793
12/4/2008	B	096	121 Old Causeway	50	38	26/26		1708	2801
12/4/2008	B	097	101 Old Causeway	51	42	34/38		2009	3917
12/4/08	B	098	AB Causeway and W. Fort Macon	50	44	40/38		2091	4987
12/4/2008	B	099	West Bogue & West Dr	50	34	42/20	20	2583	3627
12/4/2008	B	100	West Dr. and Atlantic	50	38	15/15	20/20	2795	4584
12/4/2008	B	101	210 W. Boardwalk	46	37	23/23		1606	2848
12/4/2008	B	102	W. Boardwalk and S. Charlotte	48	30	20/20	20/20	2996	3803
12/4/2008	B	103	514 W. Boardwalk	48	37	16/16	33	2302	3812
12/4/2008	B	104	W. Atlantic and S. Durham	42	38	17/17	30	2298	5770
1/3/2009	B	105	W. Atlantic and S. Raleigh	42	36	20/20	30	2415	4871
1/3/2009	B	106	W. Terminal and S. Kinston	46	38	25/24	24	2478	4683
1/3/2009	B	107	W. Bogue and S. Raleigh	48	32	40/40	25/25	3793	5131
1/3/2009	B	108	W. Terminal and S. Charlotte	50	42	25/25	40	2734	5581
1/3/2009	B	109	W. Terminal and Cedar	48	42	27/40		1929	4432
1/3/2009	B	110	W. Bogue and Cedar	50	40	26/26	35	2698	4884
1/3/2009	B	111	W. Bogue and S. Durham	50	40	30/30	35	2825	5113
1/3/2009	B	112	W. Fort Macon and Cedar	54	44	35/40		2050	3969
1/3/2009	B	113	107 Ocean Ridge	47	38	20/20		1498	2711
1/3/2009	B	114	304 Ocean Ridge	47	38	22/22		1571	2843
1/3/2009	B	115	410 Ocean Ridge	48	38	27/27		1740	3034
1/3/2009	B	116	516 Ocean Ridge	48	36	20/20	32	2445	3864

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1/3/2009	B	117	104 Talford	49	37	20/20	20/20	2996	4824
1/3/2009	B	118	116 Swindell	50	41	30/30	30/30	3669	7029
1/3/2009	B	119	712 Ocean Ridge	48	37	20/20	22/22	3069	5082
11/25/2008	B	120	904 Ocean Ridge	46	36	17/30		1608	2693
11/25/2008	B	121	1008 Ocean Ridge	46	36	17/30		1608	2693
11/25/2008	C	122	W. Fort Macon and Ocean Ridge	49	38	23/23		1606	2711
11/25/2008	B	123	103 Sand Ridge	46	34	22/32		1733	2631
11/25/2008	B	124	107 Oak Forrest Lane	46	38	22/30		1703	3218
12/11/2008	C	125	Coral Bay Club West (1903 W Ft macon)	48	43	20/18		1459	3700
12/11/2008	C	126	Coral Bay Club Cneter (1901 W Ft Macon)	48	45	22/20		1534	5126
12/11/2008	C	127	Coral Bay Club East	48	37	28/28		1772	2935
12/11/2008	C	128	W. Fort Macon and Post Office	50	40	18/18	23	2224	4025
12/11/2008	C	129	1919 W. Fort Macon and Bogue Shores Condotels	48	42	20/18		1459	3353
12/11/2008	C	130	1417 W. Fort Macon and Bogue Banks Church	50	25	25/35		1828	2017
12/14/2008	C	131	W. Fort Macon and West End Water Tower	50	44	25/25	30/30	3509	8368
12/14/2008	C	132	W. Fort Macon Rd. (Across from cottages at Bayridge)	50	42	23/23	28/28	3378	6897
12/14/2008	C	133	W. Fort Macon just after Atlantic Station	50	41	20/20	10-Oct	2557	4898
12/14/2008	C	134	Atlantic Station (Southwest)	50	40	33/40		2021	3658
12/14/2008	C	135	Atlantic Station (Northwest)	50	39	21/21	23	2338	4019
12/14/2008	C	136	Atlantic Station (North Center)	50	41	33/22		1747	3348
12/14/2008	C	137	Atlantic Station (Northeast)	50	40	32/22		1733	3136
12/14/2008	C	138	Atlantic Station (behind Bojangles)	50	39	28/40		1945	3344
12/14/2008	C	139	Atlantic Station (South Center)	50	41	33/22		1747	3348

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12/4/2008	B	140	Davis and N.Durham	51	42	42/27		1955	3813
12/4/2008	B	141	Davis and N. Raleigh	50	36	30/28		1803	2721
12/4/2008	B	142	114 Sound Dr. East	50	28	24		820	970
12/4/2008	B	143	130 Sound Dr. West	50	28	20		749	885
12/4/2008	B	144	304 N. Kinston	50	32	15		649	855
12/4/2008	B	145	108 Bowen St. East	50	28	17		690	816
1/3/2009	B	146	132 Bowen St. West	50	22	18		710	737
1/3/2009	B	147	503 N. Kinston East	50	30	10		530	659
1/3/2009	B	148	531 N. Kinston West	50	26	17		690	779
1/3/2009	B	149	N. Kinston and W. Fort Macon	51	43	17/17	36	2386	4958
1/3/2009	B	150	Charlotte & W Ft Macon Rd	53	43	37/38		2051	3908
11/26/2008	C	151	Dunescape Villas	49	43	14-Dec		1207	2825
11/26/2008	C	152	Dunescape Villas	50	41	23		803	1539
11/26/2008	C	153	Dunescape Villas (West)	48	41	15/15		1297	2742
11/26/2008	C	154	Crotan MHP East	49	39	27		870	1546
11/26/2008	C	155	Crotan MHP West	48	42	20/18		1459	3353
11/26/2008	C	156	Ocean Sands (East)	48	37	30		917	1519
11/26/2008	C	157	Ocean Sands (West)	49	38	28		886	1496
11/26/2008	C	158	Island Beach And Racquet Club	50	38	27		870	1427
11/26/2008	C	159	Island Beach And Racquet Club	49	38	25		937	1413
11/26/2008	C	160	Sheraton (On W. Fort Macon)	49	39	25		837	1488
11/26/2008	C	161	Sheraton (On W. Fort Macon)	50	37	23		803	1261
11/26/2008	C	162	Sheraton (On W. Fort Macon)	50	38	32		947	1554

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11/26/2008	C	163	114 Mobile Dr.	50	36	27		870	1313
11/26/2008	C	164	130 Mobile Dr.	52	37	20		749	1127
11/26/2008	C	165	210 Mobile Dr.	50	34	25		837	1176
11/26/2008	C	166	307 Shoreline Dr.	52	36	27		870	1265
11/26/2008	C	167	203 Shoreline Dr.	52	32	20		749	965
11/26/2008	C	168	314 Fairview Ln	52	32	17		690	890
11/26/2008	C	169	210 Fairview	50	37	27		870	1367
11/26/2008	C	170	200 Fairview Ln	50	34	25		837	1176
11/26/2008	C	171	101 Dogwood	50	34	25		837	1176
11/26/2008	C	172	201 Dogwood	50	35	23		803	1168
11/26/2008	C	173	214 Dogwood	50	35	23		803	1168
11/26/2008	C	174	201 Shoreline Dr.	50	34	23		803	1628
11/26/2008	C	175	101 Shoreline Dr.	51	35	25		837	1197
11/26/2008	C	176	217 Pelican	50	36	24		820	1238
11/26/2008	C	177	137 Pelican	50	35	30		917	1334
	C	178	136 Pelican (Not AB Hydrant - Carolina Water)						
11/26/2008	C	179	119 Pelican	50	40	25		837	1515
11/26/2008	C	180	121 Knollwood	49	37	25		837	1348
11/26/2008	C	181	300 Knollwood	49	33	20		749	1032
11/26/2008	C	182	114 Shady Ln	48	26	15		649	739
11/26/2008	C	183	408 Knollwood	49	27	17		690	802
11/26/2008	C	184	202 Forrest Knoll Dr.	48	33	17		690	967
12/2/2008	C	185	100 Shady Ln.	48	33	17		690	967

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12/2/2008	C	186	206 Lee Dr.	45	24	16		670	736
12/2/2008	C	187	151 Hoop Hole Creek	47	22	15		649	676
12/2/2008	C	188	141 Hoop Hole Creek	48	20	14		627	627
12/2/2008	C	189	127 Hoop Hole Creek	40	18	10		530	503
12/2/2008	C	190	115 Hoop Hole Creek	50	28	28		886	1048
12/2/2008	C	191	Lee Dr. and Pinewood	48	36	30		917	1449
12/2/2008	C	192	106 Pinewood	48	29	20		749	923
12/2/2008	C	193	101 Beechwood	49	39	30		917	1630
12/2/2008	C	194	111 Beechwood	48	36	30		917	1449
11/29/2008	C	195	Sheraton (West Parking Lot North)	49	37	25		937	1348
11/29/2008	C	196	Sheraton (East Parking Lot North)	50	36	24		820	1238
11/29/2008	C	197	Sheraton (E. Parking Lot South)	48	35	23		803	1215
11/29/2008	C	198	Sheraton (W. Parking Lot South)	50	38	25		837	1373
12/14/2008	C	199	Coral Bay Shopping Center (Northwest)	48	38	25/25		1675	2920
12/14/2008	C	200	Coral Bay Shopping Center (Southwest)	48	39	26/26		1708	3152
12/14/2008	C	201	Coral Bay Shopping Center (Southeast)	48	38	25/25		1675	2920
12/14/2008	C	202	Coral Bay Shopping Center (Northeast)	48	39	23/23		1606	2965
12/14/2008	C	203	Peppertree (Bldg 30 N)	49	31	18		710	919
12/14/2008	C	204	Peppertree (Bldg 27)	44	22	22		785	823
12/14/2008	C	205	Peppertree (Bldg 30 S)	48	28	17		690	828
12/14/2008	C	206	Peppertree (Bldg 32)	42	22	22		785	827
12/14/2008	C	207	Peppertree (Bldg 2)	48	30	21		767	974
12/14/2008	C	208	Peppertree (Bldg 11)	47	23	23		803	856

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12/14/2008	C	209	101 Ocean Ridge Ct.	50	40	24/24		1641	2969
12/11/2008	C	210	104 Coral Bay Ct.	50	37	15/15		1297	2037
12/14/2008	C	211	114 Coral Bay Ct.	50	30	30		917	1142
12/14/2008	C	212	101 Bay Ridge Dr	50	40	18/18	22/22	2992	5415
12/14/2008	C	213	120 Soundside Dr	50	33	28		886	1204
12/14/2008	C	214	132 Soundside Dr	50	40	17		690	1250
12/14/2008	C	215	216 Soundside Dr	50	34	28		886	1244
1/6/2009	B	216	505 AB Causeway (Beside Loughry's Landing)	49	36	24/24		1641	2530
11/24/2008	A	217	8 1/2 Marina	48	32	29		902	1220
11/24/2008	A	218	8 1/2 Marina	48	31	15		649	849
11/24/2008	A	219	8 1/2 Marina	40	18	20		749	711
11/24/2008	A	220	8 1/2 Marina	49	16	16		670	625
1/6/2009	B	221	106 West Dr. (Corner of West & Terminal)	51	39	23/23	38	2638	4405
1/6/2009	B	222	115 Atlantic Blvd.	50	41	30/30	22/22	3405	6524
1/6/2009	B	223	207 East Dr. (Corner of East Dr. & E. Atlantic)	49	40	23/23	32/32	3501	6585
12/14/2008	C	224	Needles Bay Rush	50	36	15/15		1297	1958
12/14/2008	C	225	Needles Bay Rush	50	36	36		1005	1516
1/6/2009	B	226	Circle By Flag Poles	50	42	38/38	30/30	3899	7960
1/6/2009	B	227	E. Terminal & East Dr.	50	44	18/18	36/36	3430	8181
	A	228	USCG (S.E. Command Bldg.)						
	A	229	USCG (N.E. Bldg. 1)						
	A	230	USCG (N. Bldg. 1)						
	A	231	USCG (Exchange Bldg)						

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