

TECHNICAL MEMORANDUM 2 - 2

Audit of Meter Reading Systems and Processes

This memo constitutes the deliverable for Phase 2 Task 2 of the contract between The Abrahams Group (TAG) and the City of Brockton. The information documented in this memo was compiled over the course of multiple interviews with Department of Public Works (DPW) staff and reviews of both paper and digital documentation kept in both the DPW's files, as well as the City's MUNIS Utility Billing database.

This document describes the processes associated with the collection of meter reads, as they currently exist. There are a number of terms used in this memo, which are fully defined in the memo documenting our findings in Task 1 - Phase 2. Although there are descriptions of processes and procedures in this memo which are also included in other memos, the repetition is required in order to make each Technical Memorandum complete. In cases where a more in depth description is available in other memos, cross-references are noted.

PLAN OF SERVICE

- A. We will evaluate Brockton's current meter reading program, the efficiency of the metering, reading and recording devices and protocols (manual, telephone, and other), the qualifications and effectiveness of the personnel assigned to the meter reading and billings efforts by conducting interviews with the meter reading and billing office staff. Based on these interviews and research, we will document the capabilities of the meter reading approach currently employed by Brockton. This task will specifically include review of the following items:
 - A.1 The current assignment of meters to be read and frequency.
 - A.2 Methods for the collection of water consumption / use data from the meter readings
 - A.3 Typical procedures for repeated or chronic estimate water reads and the current method of resolution process prior to bill issuance.
 - A.4 Method for identification and analysis of unusual or extraordinary water consumption and the resolution process by the meter readers prior to data being uploaded.
 - A.5 Providing further discussion, as appropriate, on the actual versus estimated reading history for the past 4 fiscal years, as outlined in Phase 1 above.
 - A.6 Discuss process on final reads at time of sale / transfer of property.
- B. Based upon the existing meters and reading systems, this task will include an assessment of:
 - B.1 Visual readability by water meter technicians of all the types of meters currently in use by the City
 - B.2 Visual verification and telemetry options for reading
 - B.3 Necessity for periodic inspection and servicing of visual read-only water meters.
 - B.4 Necessity for period inspection and servicing of telemetry meters.
 - B.5 Confidence that the various types of telemetry water meters used by the City automatically communicate to the Water Department operations that a malfunction is occurring within the meter such as a battery failure or other impediment to processing information.

- B.6 Format of telemetry output and its applicability as a universal standard for input into billing system Ascertain whether the water meter readers have policies and procedures for handling commonly encountered problems such as no-reads from telemetry or difficulty getting visual read-only.
- B.7 Specifically outline the documentation created for failure to gain access to properties for meter reading and subsequent actions taken. Prepare a Technical Memorandum on the common recurring difficulty occurrences experienced by the water meter readers the policy and procedure for handling the situations, and documentation maintained.

AUDIT ACTIVITIES

Woodard & Curran completed on-site audit activities in the months of January and February, 2011, including the completion of on-site interviews with DPW staff (both meter reading and billing staff), the collection and review of documentation, and the completion of follow-up interviews for clarification. As part of Phase 2 - Task 2, the focus of our audit activities was centered on the City's current policies and procedures associated with the collection of reads from customers in the City.

Specifically, the following items were studied and documented in the following sections of this memo:

1. Meter Reading Processes
2. Meter and Meter Reading Equipment maintenance processes
3. Personnel/Staffing

DOCUMENTED EQUIPMENT AND PROCESSES

Meter Reading Process

Under current practices, the DPW attempts to collect actual quarterly reads of all ~22,300 meters. For organizational purposes, the DPW has divided the City into three sectors, each with a roughly equivalent number of metered connections. The division of the City into three sectors is reportedly due to the fact that, in years past, the City used a quarterly bill cycle where a third of the City was read and billed each month. For example, the first sector would be read and billed in January, the second sector in February, and the third in March, and so on. This is in contrast to the current system, under which the entire City is read and billed every third month.

Within each of these sections of the City, there are varying numbers of meters equipped with each of the four meter reading devices in use in the City. The meter reading devices and a description of their operational characteristics are documented in the Technical Memorandum from Phase 1 – Task 2 of this audit. The meter readers start each round of meter reading approximately eight weeks before the targeted date for bill issuance (which is set by the Treasurer/Collector). Although the meter reading schedule is affected by weather, the completion of the meter reading routes usually takes five to seven weeks, assuming no technical problems with reading devices. The DPW's written meter reading procedures are included in Appendix 2-2.1.

Due to the variety of meter reading devices currently in use, there are three different processes which must be completed in order to attempt the collection of meter reads. The reading processes and the individual steps required to collect reads using each system are outlined on the table on the following page and graphically depicted on the diagram in Appendix 2-2.2. For each reading device/technology, the table

outlines the steps required to collect the reads in a format which can be uploaded into the MUNIS Utility Billing (UB) Module.

METER READING PROCESSES FOR EACH READING DEVICE

Step	Reading Device/Technology			
	Tel-data (~5,500)	Itron (~3,600)	Logicon (~8,000)	Visual (~5,200)
1	Reads automatically called into MUNIS UB	Billing Office generates billing file and posts on City network	Billing Office generates billing file and posts on City network	Billing Office generates billing file and posts on City network
2	n/a	Billing file is uploaded onto mobile computer by meter reader	Billing file is subdivided into smaller routes by meter readers	Billing file is subdivided into smaller routes by meter readers
3	n/a	Readings are collected via mobile radio	Reader visits each house and attempts read using Logicon gun	Reader visits each home in attempt to visually collect reading
4	n/a	Reads are posted to City network	Reader enters the read into the VT5000 unit	Reader Enters the read into the VT5000 unit or handwrites the read on hardcopy printout.
5	n/a	n/a	Reads are posted to City network	Reads are posted to City network and handwritten reads are sent to the billing office in City Hall.

The meter reading processes described in this memo begin in the Billing Office and end when the meter reading department downloads the last of the meter read files onto the City's network. A detailed description of the meter reading process associated with each of the reading devices follows.

Tel-data

Tel-data, the automated telephone reading system has been used by the City since the early 1990s. With the exception of older visual-read meters, this system is the oldest of the meter reading technologies in use in Brockton. This technology involves using a modem connected to Tel-data to receive automated readings from each meter, transmitting the meter's reading every 14 days. Although accurate and reliable, customers are increasingly removing their land lines and using cable and cell phones. When a land-line is disconnected, the Tel-data system no longer works. Therefore, the Tel-data system has seen a marked decline in meter reads over recent years. As of January 2011, there are approximately 5,500 accounts being read with this technology. Meter reads that come in through the Tel-data system go directly to the billing department at the City Hall.

Although equipment to replace broken components of the Tel-data system are still available, the manufacturer no longer offers active technical support for this system. It is worth noting that, due to limited data transmission capabilities, the Tel-data system is not capable of notifying the City in the event that the equipment is disconnected. The City simply stops getting readings.

Itron Drive-by Radio Read System

The Itron system was installed in 2006/2007. Equipment includes a laptop (Go Book Max), the mobile collector (RF Unit 2.0) and handheld units. The picture to the right shows the equipment with a display of meters.



The City's system has a short range radio transmission which is connected to a computer and driven around the City. When the radio is close enough to a radio read equipped meter, the reading is transmitted to the Itron system. There are currently around 3,600 accounts which are read using this system and collecting these reads requires approximately five days. Based on discussions with the Chief Water Service Inspector/Head Meter Reader, the laptop computer used with this system is obsolete and technical support is unavailable. Other equipment used with this read system is not outdated and technical support is still available.

The process for downloading reads and transferring them to the MUNIS water billing system is as follows:

- 1) The billing department creates an export file for each district from City Hall that defines where and how to collect the radio meter reads.
- 2) Export file is posted to the shared L drive where the meter department can access.
- 3) Head Meter Reader imports the MUNIS files into the Itron drive-by laptop.
- 4) Head Meter Reader collects the reads by driving around the City.
- 5) At the DPW building, the reads are posted on the shared L Drive where the billing department can access and import back into MUNIS for creating bills.

Each reading cycle, a portion of accounts will not be collected through the drive by system due to transmission issues or various equipment failures. The Head Meter Reader creates a new route in Itron for collecting reads using the Itron handheld. The read is then collected by pointing the handheld at the meter transmission unit (MTU) on the outside of the house/building. However, if there is an issue with the handheld reading the ERT, the read needs to be taken directly from the meter register inside the building. If access can be gained to the meter register inside the building/home, then the visual read is keyed into the handheld. All reads from the handheld will be posted to the shared L Drive as explained in Step 5. However, if there is a problem with the handheld, the read is handwritten and sent to the billing department to be keyed into MUNIS manually. If access cannot be gained to read the meter, a door hanger is left for the owner to make an appointment for a visual read.

Logicon Touch Pads

This meter reading system was deployed beginning in 1994/1995. The equipment for this reading system is shown in the picture to the right and includes a handheld gun (Versa probe) and a handheld computer (VT 5000). In its original condition, this system would automatically upload the Versa probe reading into

the VT5000 through a cable, as shown in the picture. This automatic data upload capability no longer works in Brockton's equipment.

In collecting a read, the meter reader touches the Versa probe to a touchpad attached to the exterior of a customer's building. The touchpads are small round reading devices which are mounted on the exterior of the building and connected to each meter's register by a wire. A picture of a typical touchpad installation is shown in the picture at the lower right. By pressing the Versa probe to the touchpad, the meter is read via the connecting wire and the meter reader manually enters the read into the VT 5000.



Based on documentation maintained by the Head Meter Reader, the technology is antiquated and is susceptible to regular technical glitches in operation. Due to the age of the reading devices, there is little to no technical support provided and when there is an issue with one of the handhelds, the replacement cost (if components are available) is substantial. We were able to document multiple service order and invoices for the maintenance and support for the 2009/2010 period.

The process for downloading reads and transferring them to the MUNIS water billing system is as follows.



- 1) The billing department creates an export file for each district from City Hall that defines where and how reads will be collected by the Logicon guns.
- 2) Export file is posted to the shared L drive where the meter department can access.
- 3) The Head Meter Reader imports the files and divides the districts into smaller routes for each meter reader and loads them into the VT 5000 handhelds, approximately 150-175 accounts per handheld. A hard copy of the route is also printed.
- 4) The meter reader uses the handhelds and the hard copy print out of the route and walks to each property to collect the read.
- 5) At the DPW, the VT 5000 handhelds, which contain the reads, are then posted to the shared L drive where the billing department can upload the reads into MUNIS.

Each cycle, a portion of meter reads will not be collected through the Versa probe due to equipment failure or not being able to gain access to the touchpad on the exterior of the house/building. These reads require access to the actual meter inside the home/building. If the meter reader can access the meter register, he types the visual read into the VT 5000. In the event that the VT 5000 is not working properly, the meter reader will handwrite the read on the hardcopy printout and deliver the reads to the billing office in written format.

If there is an access issue, the meter reader leaves a door hanger and adds a note in the VT 5000. If the VT 5000 is not working properly, he will handwrite a note/comment on the hard copy printout. All handwritten reads are sent to the billing department at City Hall to be manually keyed into the billing software.

Visual/Manual Reads

Visual/Manual reads involve the meter reader gaining access to a home or business to visually read the meter register. This is necessary for accounts that are not connected to the Tel-data system or where the Logicon and Itron systems described above do not work properly.

The City meter reading staff report many difficulties in gaining access to customer's homes to read the meter. During each billing cycle, the meter reader will attempt to access the premises for a meter reading. If the meter reader cannot enter a home/business to take a visual reading, the water bill is estimated.

Owner Reads

In addition to attempting to collect the meter readings using DPW staff, the City of Brockton gives customers the option to read their own meter and either call, fax or email the read to the DPW or billing office at City Hall. The response has been minimal, however, owner reads are entered into a spreadsheet on the L Drive from which the Billing Office staff manually enters the read into MUNIS.

Procedures for Handling Lack of Access

In the event that the meter reader is unable to access the meter or the reading device, a door hanger is left with a telephone number to call for an appointment. Additionally, customer bills include a statement notifying customers that they should call to schedule a meter reading appointment if they are receiving a bill based upon an estimated read.

Unsuccessful attempts to access a customer's home for a manual read are documented in the VT5000 by the meter reader, which are saved in a file on the L Drive by the Head Meter Reader. This file dates back to 1998/1999.

Finally, in 2010, the DPW sent out approximately 1,200 letters to customers requesting access to take visual reads on accounts which had received an estimated bill. Customer response to the requests for access has been minimal. In addition to leaving a door hanger, the request for a visual read is printed on the customer's bill. There is also a notice in the Consumer Confidence Report mailing.

Procedures for Repeat Estimate Read Accounts

As of January 2011, there were approximately 700 accounts in the City which had not had an actual read collected during any of the last six meter reading cycles. A copy of the list of these accounts is included in Appendix 2-2.3.

The collection of reads using the Logicon system requires that the meter reader have access to the touchpad mounted on the exterior of the building. Similarly, for customers with either a broken reading device or no reading device, the meter reader must be granted physical access to the meter inside the building. Although the City's systems do not distinguish the reason for an estimated read, locations where access was not possible are believed to be the source of many estimated reads.

The following list describes the various methods the DPW uses to notify customers that they were unable to gain access to complete a meter read:

1. Meter readers attach "door-hangers" to the front door of buildings to which they were unable to gain access for the purpose of reading the meter.
2. The DPW has included a statement on the bill notifying customers that if their bill is based upon an estimated read then the DPW needs access to the meter to collect an actual read.
3. This past summer, the DPW sent out letters to all customers with multiple estimated reads, notifying them that the DPW needed access to their meter to take an actual read.

Since the only record of this mailing in the MUNIS database was created in the text/notes file (which is not a "searchable" field), it is not possible to determine the success rate of the mailing. The DPW believes it has gained access to a small number of the properties targeted in the mailing. Copies of the documents used in attempts to gain access to meters is included in Appendix 2-2.4.

Analysis of reads for unusual consumption before data upload

At the present time, there is no analysis completed to identify unusual consumption prior to uploading the data into the MUNIS Utility Billing module. The primary reason for the lack of this type of analysis is the limited/non-existent data assessment capabilities of the City's meter reading devices. With the current systems, the meter readers and the reading devices do not have access to historical consumption data, which would be required to identify abnormalities in the meter read data-set

Procedure for Completing Final Reads

The final reading process for transferring home ownership upon final sale is initiated by the home owner. The DPW has a form for final reads and a separate electronic schedule for the final read process. The final read is always a visual read of the meter register. The Head Meter Reader enters the final read into the MUNIS database in the account notes. This read is entered into the billing database by the Head Administrative Clerk in the Water Billing Office. The calculated bill values associated with the final read is entered into the text field within the MUNIS database. In rare cases in the past, property has transferred ownership without the DPW collecting a final read. If the meter reader can not access a home/building for an actual read and the new owner usage is different from the previous owner, estimates can be off significantly.

Process to Handle Request for Verification of Meter Read

When the customer contacts the DPW to dispute a bill and requests another meter reading, the billing department issues a service order in MUNIS, which is printed for the meter reader. The meter reader will re-read the meter by either using the Logicon gun or performing a visual read of the meter register. A paper file of MUNIS generated service orders is maintained at the Metering Office.

Interconnections

The City of Brockton has interconnections with surrounding communities including Halifax, Pembroke, Hanson, Whitman, East Bridgewater and Avon. The Head Meter Reader reads the Whitman master meter located at the town line every 15 days and individual residences fed from Brockton mains in other towns are read every 90 days. The remainder of the interconnections are called in by the individual towns quarterly and manually keyed into MUNIS by Billing Office staff.

Reading Device Maintenance

Due to the age and obsolete nature of the reading devices currently deployed throughout the City, the DPW currently has no maintenance program for installed reading devices. Maintenance on the Itron and Logicon readers is handled on an as-needed basis but both systems incorporate technology/equipment which is not actively supported by the manufacturer.

Personnel/Staffing

The meter reading department is currently staffed with seven individuals including a Head Meter Reader and six Meter Readers. The Head Meter Reader handles the network transfer of files, the assignment of reading routes, and the collection of both Itron Drive-by radio reads and non-Brockton customer reads.

During the approximate six week meter reading process, the meter readers are tasked with collecting over 13,000 reads from locations with either visual read meters or Logicon touchpad equipped meters. Not allowing for travel time between meter locations, access issues, and problematic equipment, each meter reader is charged with collecting approximately 150- 175 meters/day.

The number of meters requiring physical access is increasing as the Tel-data and other remote reading devices continue to age and fail. In addition to the completion of the quarterly meter reading activities, the meter reading department is tasked with the management and performance of the City's backflow prevention program.

FINDINGS

The following findings concerning the City's water meters and meter reading programs are presented below:

1. The City currently uses four discrete meter reading systems. Each is a stand alone system requiring use of proprietary equipment and two of the systems require one or more instances of manual data entry. Systems which require such a high level of manual entry are prone to the inclusion of errors in the billing database.
2. None of the meter reading systems in use in the City are actively supported by manufacturers, technical support is available, except on Go Book Max.
3. Considering the meter reading technologies currently in use, we are aware of no efficient way of identifying abnormal reads/consumption values prior to uploading the data into MUNIS.
4. The number of meters from which readings must be collected as visual/manual reads is likely responsible for the number of estimated reads/bills. Meter reading in systems which require a high percentage of manual reads are inherently labor-intensive.
5. Within MUNIS, there is no way to differentiate between locations with broken metering equipment and locations where access to the reading device was unavailable.
6. The City's meter data file has not been fully documented in the MUNIS tracking system. Based on a review of meter purchase records, this problem potentially dates to the meter file migration into MUNIS from the prior billing software. This has no bearing on the accuracy of metering or billing.
7. The completion of the construction contract to install new meters and an automated meter reading system will largely resolve most of the meter reading challenges the DPW faces.

RECOMMENDATIONS

Given the findings of our review of the City's meter reading equipment and processes, we make the following recommendations:

1. The City should complete the metering improvement projects which were recently put out for public bid, including:
 - a. The installation of new meters in locations with meters >20 years old
 - b. The installation of an automated meter reading system, city-wide
2. The City should consider adopting procedures for estimated bills, which incentivize owners to provide physical access/actual reads.
3. The City should prepare for implementing a broad-based meter testing program in support of meter change-out program.
4. The City should consider adopting of new provisions of state law on meter tampering/interference enacted as part of the Acts of 2010.

APPENDICES

Appendix 2-2.1:	Meter Reading Written Procedures
Appendix 2-2.2:	Work Flow Schematic
Appendix 2-2.3:	List of Accounts with 6 or more Consecutive Estimated Reads
Appendix 2-2.4:	Documents associated with No Access/Estimated Reads

Appendix 2-2.1: Meter Reading Written Procedures

Appendix 2-2.2: Work Flow Schematic

**Appendix 2-2.3: List of Accounts with 6 or more
Consecutive Estimated Reads**

**Appendix 2-2.4: Documents associated with
No Access/Estimated Reads**

APPENDIX 2-2.1: METER READING WRITTEN PROCEDURES

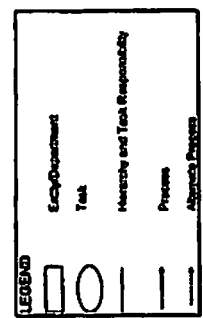
RADIO READS

- **CITY HALL CLERKS CREATE BILLING FILE**
- **BILLING FILE IS IMPORTED FROM THE L: DRIVE**
- **FILE IS DOWNLOADED TO RADIO READ SYSTEM**
- **FILE IS COPIED ONTO DISK**
- **DISK IS LOADED ONTO MOBILE COLLECTOR**
- **EACH DISTRICT IS READ:**
 - DISTRICT 1 - APPROXIMATELY 1,150 ACCOUNTS**
 - DISTRICT 2 - APPROXIMATELY 1,100 ACCOUNTS**
 - DISTRICT 3 - APPROXIMATELY 1,750 ACCOUNTS**
- **AFTER READING EACH DISTRICT, RELOAD READS
BACK ONTO THE DISK**
- **DISK IS COPIED TO THE L: DRIVE**

MANUAL READS

- **CITY HALL CREATES BILLING FILE:**
 - DISTRICT 1 - APPROXIMATELY 4,000 ACCOUNTS**
 - DISTRICT 2 - APPROXIMATELY 4,500 ACCOUNTS**
 - DISTRICT 3 - APPROXIMATELY 5,000 ACCOUNTS**
- **RETRIEVE FILE FROM L: DRIVE - IMPORT FILE TO THE ROUTE MANAGER.**
- **DIVIDE FILE INTO EQUAL BLOCKS. APPROXIMATELY 150-160 ACCOUNTS PER ROUTE. ROUTES CAN CONSIST OF AS MANY AS 4-5 TO 10-15 STREETS (DEPENDING ON THE ROUTE).**
- **LOAD ROUTES INTO HANDHELDS AND MAKE A COPY OF THE ROUTE IN AN EXCEL FILE FOR THE METER READERS.**
- **READ ALL ROUTES (VIA INSIDE READS, TOUCHPAD READS, ETC.) UNSPLIT FILE.**
- **EXPORT FILE FROM ROUTE MANAGER BACK TO THE L: DRIVE FOR THE BILLING CLERKS.**

APPENDIX 2-2.2: WORK FLOW SCHEMATIC

[illegible]

APPENDIX 2-2.3: LIST OF ACCOUNTS WITH SIX OR MORE CONSECUTIVE ESTIMATED READS

			Consecutive	bill date	bill date	Billed Usage
10037	37 ALLEN ST	0010	7	11/08/2010	02/13/2009	7,429
10042	50 ALLEN ST	0010	34	11/08/2010		4,038
10074	40 AUBURN ST	0590	15	11/08/2010	02/15/2007	6,155
10083	82 AUBURN ST	0590	34	11/08/2010		2,853
10176	40 BRADFORD ST	0212	23	11/08/2010	02/14/2005	1,659
10185	273 COURT ST	0060	6	11/08/2010	05/04/2009	1,089
10336	552 CENTRE ST	0611	24	11/08/2010	11/01/2004	4,076
10372	8 BERKLEY ST	0575	6	11/08/2010	05/04/2009	4,385
10630	450 CRESCENT ST	0150	7	11/08/2010	02/13/2009	1,633
10644	540 CRESCENT ST	0150	27	11/08/2010	02/19/2004	2,562
10694	941 CRESCENT ST	0080	28	11/08/2010		2,132
10702	14 CURVE ST	0215	9	11/08/2010	08/12/2008	2,125
10728	52 EARLEY ST	0025	6	11/08/2010	05/04/2009	873
10929	12 GARFIELD ST	0610	12	11/08/2010	11/01/2007	4,626
11008	10 FOREST AV	0640	7	11/08/2010	02/13/2009	1,388
11030	271 GROVE ST	0210	12	11/08/2010	11/01/2007	2,506
11049	20 GUILD RD	0277	13	11/08/2010	08/17/2007	3,567
11071	21 HANCOCK ST	0186	23	11/08/2010	02/14/2005	2,746
11088	12 HEMLOCK ST	0172	26	11/08/2010	05/24/2004	1,723
11137	46 HUDSON ST	0491	12	11/08/2010	11/01/2007	4,611
11141	9 HUNT ST	0540	34	11/08/2010		3,152
11153	35 HUNT ST	0540	6	11/08/2010	05/04/2009	2,844
11176	27 JACKSON ST	0591	7	11/08/2010	02/13/2009	3,731
11181	54 JACKSON ST	0591	34	11/08/2010		3,357
11260	34 LAWRENCE ST	0400	34	11/08/2010		403
11279	125 LAWRENCE ST	0400	23	11/08/2010	02/14/2005	3,806
11304	34 LEWISTON ST	0510	6	11/08/2010	05/04/2009	1,045
11329	109 LEYDEN ST	0444	9	11/08/2010	08/12/2008	1,112
11372	38-R LYMAN ST	0524	12	11/08/2010	11/01/2007	1,949
11412	66 GREEN ST	0280	18	11/08/2010	05/19/2006	1,692
11414	81 GREEN ST	0280	34	11/08/2010		3,035
11465	8 HARVARD ST	0241	29	11/08/2010	08/15/2003	1,790
11507	1002-1010 MAIN ST	0410	6	11/08/2010	05/04/2009	11,846
11514	1054 MAIN ST	0410	10	11/08/2010	05/01/2008	312
11518	1122 MAIN ST	0410	9	11/08/2010	08/12/2008	14,538
11523	1144 MAIN ST	0410	15	05/01/2008	08/13/2004	433
11525	1150 MAIN ST	0410	20	11/08/2010	11/04/2005	3,766
11533	24 HERVEY ST	0243	23	11/08/2010	02/14/2005	1,788
11546	32 HIGH ST	0282	6	11/08/2010	05/04/2009	23,173
11689	297 MONTELLO ST	0660	6	08/13/2004	02/24/2003	-
11755	36-38 GROVE ST	0210	14	11/08/2010	05/04/2007	3,633
11771	791 MONTELLO ST	0460	6	08/09/2010	02/13/2009	669
11772	798 MONTELLO ST	0460	7	11/08/2010	02/13/2009	5,719
11802	130 LAURESTON S	0470	15	11/08/2010	02/15/2007	1,132
11804	1050 MONTELLO S	0639	11	11/08/2010	02/14/2008	200
11823	1154 MONTELLO S	0639	23	11/08/2010	02/14/2005	3,528
11826	1162-1164 MONTEL	0639	29	11/08/2010	08/15/2003	1,706
11843	25 MONTELLO ST 1	0638	6	11/08/2010	05/04/2009	1,170
11845	18-20 MOULTON S	0126	34	11/08/2010		4,013
11860	42 NICKERSON ST	0534	34	11/08/2010		1,249
11901	12 OTIS ST	0401	34	11/08/2010		3,767
11951	12 PACKARD ST	0184	13	11/08/2010	08/17/2007	1,094
11966	90 PARKER AV	0420	22	11/08/2010	05/16/2005	4,249
11992	136 PERKINS AV	0130	34	11/08/2010		1,930
11996	148 PERKINS AV	0130	28	11/08/2010	11/03/2003	3,451
12019	787 MAIN ST	0260	6	11/08/2010	05/04/2009	300
12022	843 MAIN ST	0260	9	11/08/2010	08/12/2008	438
12048	90 PERKINS ST	0502	30	11/08/2010	05/16/2003	1,370

12065	1 PETERSON AV	0363	8	11/08/2010	03/04/2007	2,851
12072	21 PINE AV	0522	9	11/08/2010	08/12/2008	2,061
12076	38 PINE AV	0522	34	11/08/2010		1,257
12089	16 PINE ST	0380	8	11/08/2010	11/03/2008	3,897
12165	74 MARKET ST	0661	34	11/08/2010		1,922
12233	141 QUINCY ST	0110	11	11/08/2010	02/14/2008	3,514
12286	107 RIVERVIEW ST	0310	15	11/08/2010	02/15/2007	1,230
12380	19 SKINNER ST	0403	34	11/08/2010		626
12386	29 SKINNER ST	0403	34	11/08/2010		3,643
12393	23 SMITH AV	0500	16	11/08/2010	11/01/2006	8,715
12399	28 SNELL AV	0313	15	11/08/2010	02/15/2007	6,041
12433	29 -31 SOMERSET P	0482	9	11/08/2010	08/12/2008	4,916
12532	34 NILSSON ST	0233	30	11/08/2010	05/16/2003	5,115
12537	53 NILSSON ST	0233	30	11/08/2010	05/16/2003	813
12610	11 STANDISH ST	0392	14	11/08/2010	05/04/2007	1,999
12643	19 PARK ST	0481	8	11/08/2010	11/03/2008	4,790
12652	105 SUMMER ST	0490	13	11/08/2010	08/17/2007	1,021
12664	153 SUMMER ST	0490	15	11/08/2010	02/15/2007	2,070
12669	165 -R SUMMER ST	0490	11	11/08/2010	02/14/2008	2,052
12714	635 SUMMER ST	0511	19	11/08/2010	02/21/2006	4,395
12735	51 SYLVESTER ST	0063	17	11/08/2010	08/18/2006	725
12737	11 -15 TAYLOR AV	0384	6	08/12/2008	02/15/2007	3,190
12835	18 -20 WATSON ST	0650	8	11/08/2010	11/03/2008	2,810
12857	18 WELLINGTON P	0217	7	11/08/2010	02/13/2009	2,070
12882	19 SOUTH ST	0572	21	11/08/2010	08/15/2005	5,240
12995	18 PINE ST	0380	21	11/08/2010	08/15/2005	3,312
13022	928 MONTELLO ST	0639	17	11/08/2010	08/18/2006	335
13045	47 ALLEN ST	0010	6	11/08/2010	05/04/2009	3,940
13083	11 -13 TREMONT ST	0471	12	11/08/2010	11/01/2007	2,915
13104	57 TREMONT ST	0471	14	11/08/2010	05/04/2007	2,906
13124	55 TRIBOU ST	0232	10	11/08/2010	05/01/2008	5,168
13203	81 WARREN AV	0562	22	11/08/2010	05/16/2005	807
13278	513 -515 WARREN A	0480	6	11/08/2010	05/04/2009	1,980
13287	574 WARREN AV	0480	13	11/08/2010	08/17/2007	3,076
13330	874 WARREN AV	0450	13	11/08/2010	08/17/2007	7,035
13346	944 WARREN AV	0450	34	11/08/2010		514
13359	65 MANCHESTER S	0390	7	11/08/2010	02/14/2008	6,687
13408	868 CENTRE ST	0020	9	11/08/2010	08/12/2008	1,915
13462	19 W CHESTNUT S	0571	15	11/08/2010	02/15/2007	259
13463	24 PERKINS AV	0130	10	11/08/2010	05/01/2008	1,672
13473	46 W CHESTNUT S	0571	9	11/08/2010	08/12/2008	1,552
13528	34 ROCKWELL AV	0294	13	11/08/2010	08/17/2007	894
13622	25 SUMPTER ST	0021	6	11/08/2010	05/04/2009	1,419
13627	539 CRESCENT ST	0150	6	11/08/2010	05/04/2009	15,985
13666	189 CLINTON ST	0170	6	11/08/2010	05/04/2009	2,052
13670	438 THATCHER ST	0530	34	11/08/2010		857
13716	33 WINTHROP ST	0240	6	11/08/2010	05/04/2009	6,240
13720	42 WINTHROP ST	0240	13	11/08/2010	08/17/2007	1,604
13738	31 PERKINS ST	0502	7	11/08/2010	02/13/2009	99
13774	1454 MAIN ST	0410	25	11/08/2010	08/13/2004	1,665
13824	66 CENTRE ST	0050	34	11/08/2010		891
13890	557 EAST ST	0090	6	11/08/2010	05/04/2009	2,423
13934	93 AUBURN ST	0590	7	11/08/2010	02/13/2009	3,207
14017	8 BATES ST	0588	17	11/08/2010	08/18/2006	314
14044	32 DOUGLAS RD	0029	17	11/08/2010	08/18/2006	3,590
14080	21 MILLETT ST	0663	34	11/08/2010		568
14184	305 CARL AV	0140	34	11/08/2010		3,223
14189	45 RIVERSIDE AV	636	27	11/08/2010	02/19/2004	399
14274	16 EAST AV	0142	34	11/08/2010		1,118
14279	93 SUMMER ST	0490	6	11/08/2010	05/04/2009	1,888
14300	910 CENTRE ST	0020	6	11/08/2010	05/04/2009	2,589

14503	7 HAROLD ST	0542	17	11/08/2010	08/18/2006	1,993
14559	16 PACKARD ST	0184	9	11/08/2010	08/12/2008	2,710
14603	131 KATHLEEN RD	0221	11	11/08/2010	02/14/2008	2,370
14654	83 BUDD AV	0222	25	11/08/2010	08/13/2004	472
14678	105 KATHLEEN RD	0221	18	11/08/2010	05/19/2006	2,679
14679	85 KATHLEEN RD	0221	21	11/08/2010	08/15/2005	2,857
14694	90 SHERIDAN ST	0103	30	11/08/2010	05/16/2003	1,004
14699	5 KATHLEEN RD	0221	9	11/08/2010	08/12/2008	1,137
14710	30 IDA AV	0610	18	11/08/2010	05/19/2006	2,594
14726	42 IDA AV	0610	30	11/08/2010	05/16/2003	3,389
14767	29 IDA AV	0610	22	11/08/2010	05/16/2005	2,309
14776	222 THATCHER ST	0530	15	11/08/2010	02/15/2007	3,646
14826	989 MAIN ST	0260	29	08/09/2010	05/16/2003	94
14839	737 WARREN AV	0480	25	08/09/2010	05/24/2004	972
14842	43 BEACH ST	0603	34	11/08/2010		1,413
14868	11 MOORE ST	0602	22	05/04/2009	11/03/2003	924
14919	270 ALGER ST	0544	30	11/08/2010	05/16/2003	525
14934	27 JACOB ST	0536	34	11/08/2010		1,980
14967	275 MAIN ST	0013	6	11/08/2010	05/04/2009	805
15038	30 IRENE CR	0191	12	11/08/2010	11/01/2007	1,081
15133	61 WARREN AV	0562	24	11/08/2010	11/01/2004	399
15649	74-80 W ELM ST	0284	15	11/08/2010	02/15/2007	335
15861	108 PLEASANT ST	0560	26	08/09/2010	02/19/2004	499
16007	165 ERROL RD	0252	20	11/08/2010	11/04/2005	1,494
16020	67 TEMI RD	0253	9	11/08/2010	08/12/2008	537
16055	995 COURT ST	0623	7	11/08/2010	02/13/2009	920
16096	943 COURT ST	0623	26	11/08/2010	05/24/2004	1,400
16102	36 BARRY ST	0525	7	11/08/2010	02/13/2009	702
16109	77 GLADSTONE ST	0040	9	11/08/2010	08/12/2008	732
16130	100 SHARON ST	0032	17	11/08/2010	08/18/2006	1,849
16143	715 CRESCENT ST	0080	11	05/16/2005	09/18/2002	6,077
16176	31 ROCKWELL AV	0294	34	11/08/2010		1,167
16190	861 COURT ST	0623	6	11/08/2010	05/04/2009	2,494
16211	47 ANNADEA RD	0193	24	11/08/2010	11/01/2004	1,108
16283	548 MAIN ST	0430	20	11/08/2010	11/04/2005	733
16354	63 AMES RD	0622	20	11/08/2010	11/04/2005	1,502
16368	605 EAST ST	0090	30	11/08/2010	05/16/2003	1,535
16370	45 CRESTFIELD DR	0120	6	11/08/2010	05/04/2009	2,038
16376	80 EDWARD ST	0031	21	11/08/2010	08/15/2005	1,725
16470	104 EDWARD ST	0031	34	11/08/2010		567
16519	303 OAK HILL WA	2004	17	08/03/2009	05/16/2005	1,635
16524	14 GEORGENE RD	0606	10	11/08/2010	05/01/2008	1,948
16533	121 CRESTFIELD D	0120	8	11/08/2010	11/03/2008	2,764
16537	315 SUMMER ST	0490	33	11/08/2010	09/18/2002	420
16612	772 EAST ST	0090	8	11/08/2010	11/03/2008	1,045
16628	10 PINKHAM ST	0302	27	11/08/2010	02/19/2004	5,294
16634	35 TWELFTH AV	0360	30	11/08/2010	05/16/2003	1,258
16710	18 ABINGTON AV	0035	34	11/08/2010		1,191
16714	55 KINGMAN AV	0104	21	11/08/2010	08/15/2005	5,931
16739	28 CHARLENE DR	0254	34	11/08/2010		1,663
16780	3 LITCHFIELD TR	0656	6	11/08/2010	05/04/2009	1,397
16902	558 EAST ST	0090	21	11/08/2010	08/15/2005	2,200
16906	5 MARY ANN AV	0423	26	11/08/2010	05/24/2004	411
16949	106 FERRIS AV	0314	27	02/13/2009		986
17014	54 WATSON ST	0650	23	11/08/2010	02/14/2005	1,601
17103	40 MAGUIRE RD	0343	22	11/08/2010	05/16/2005	1,221
17112	138 SINCLAIR RD	0330	6	11/08/2010	05/04/2009	1,454
17222	4 VIRGINIA AV	0425	19	11/08/2010	02/21/2006	2,398
17244	53 FOOTHILL RD	0350	17	11/08/2010	08/18/2006	4,018
17264	49 WACHUSETT RI	0340	34	11/08/2010		1,082

17356	150 SOUTHFIELD I	0672	12	11/08/2010	11/01/2007	1,947
17401	567 COURT ST	0220	17	11/08/2010	08/18/2006	437
17439	61 FRANCINE DR	0366	6	11/08/2010	05/04/2009	1,159
17610	87 SINCLAIR RD	0330	24	11/08/2010	11/01/2004	1,985
17705	10 KATHLEEN RD	0221	17	11/08/2010	08/18/2006	975
17714	6-8 HENRY ST	0614	26	11/08/2010	05/24/2004	3,310
17723	16 WACHUSETT RI	0340	22	11/08/2010	05/16/2005	3,207
17744	187 PERKINS AV	0130	8	11/08/2010	11/03/2008	646
17782	639 EAST ST	0090	20	11/08/2010	11/04/2005	828
17828	128 EAST ST	0377	22	11/08/2010	05/16/2005	1,130
17845	79 DARBY RD	0332	24	11/08/2010	11/01/2004	977
17853	26 SIMEON AV	0512	13	11/08/2010	08/17/2007	1,772
17883	994 CENTRE ST	0020	13	11/08/2010	08/17/2007	2,301
17994	75 LAWRENCE ST	0400	21	11/08/2010	08/15/2005	729
18017	11 KINGMAN AV	0104	32	11/08/2010	12/17/2002	3,502
18022	20-22 MARTIN PL	0630	9	11/08/2010	08/12/2008	1,799
18070	405 MONTELLO ST	0460	20	11/08/2010		2,083
18153	23 ESSEX ST	0646	34	11/08/2010		1,024
18207	54 PARKER AV	0420	9	11/08/2010	08/12/2008	2,817
18225	42 GREEN ST	0280	16	11/08/2010	11/01/2006	9,376
18242	773 -783 MAIN ST	0260	6	11/08/2010	05/04/2009	22,325
18301	49 LYMAN ST	0524	6	11/08/2010	05/04/2009	1,942
18356	67-69 TREMONT ST	0471	8	11/08/2010	11/03/2008	3,890
18405	36 MONTELLO ST I	0638	15	11/08/2010	02/15/2007	5,481
18419	203 SUMMER ST	0490	6	11/08/2010	05/04/2009	1,078
18458	253 GROVE ST	0210	7	11/08/2010	02/13/2009	18,981
18461	249 GROVE ST	0210	17	11/08/2010	08/18/2006	13,607
18493	16 AMES RD	0622	34	11/08/2010		913
18496	464 EAST ST	0090	10	02/13/2009	08/18/2006	1,298
18505	48 PINEHURST AV	0621	10	11/08/2010	05/01/2008	1,273
18510	47 W ELM ST	0284	6	11/04/2009	05/01/2008	13,935
18586	157 MAIN ST	0013	26	11/03/2008		342
18622	19 NICKERSON ST	0534	26	11/08/2010	05/24/2004	2,195
18686	112 MASSASOIT A'	0206	8	11/08/2010	11/03/2008	1
18712	10 HALE ST	0383	34	11/08/2010		2,972
18754	730 CENTRE ST	0100	19	11/08/2010	02/21/2006	556
18850	76 COOLIDGE AV	0102	22	11/08/2010	05/16/2005	1,932
18867	14 EAMES AV	2222	30	11/08/2010	05/16/2003	6,414
18924	819 WARREN AV	0450	34	11/08/2010		2,247
18970	33 GEORGE ST	0533	6	11/08/2010	05/04/2009	1,615
18985	491 MAIN ST	0260	32	11/08/2010	12/17/2002	666
18991	15 KERI-ANNE DR	0091	10	11/08/2010	05/01/2008	3,706
18994	711 PLAIN ST	0320	6	11/08/2010	05/04/2009	2,083
19028	1024 CRESCENT ST	0080	27	11/08/2010	02/19/2004	1,827
19111	- WARREN AV	0450	33	08/09/2010		8,435
19153	37 CUSHING RD	0326	16	11/08/2010	11/01/2006	2,584
19161	75 DENTON ST	0231	10	11/04/2009	05/04/2007	1,489
19172	792 SUMMER ST	0306	19	11/08/2010	02/21/2006	1,524
19215	345 PLAIN ST	0308	28	11/08/2010	11/03/2003	698
19220	103 PETERSON AV	0363	16	11/08/2010	11/01/2006	2,398
19230	568 MONTELLO ST	0460	6	11/08/2010	05/04/2009	956
19238	9 MICHELLE LA	0367	25	11/08/2010	08/13/2004	750
19264	57 CAPPY'S WA	0320	21	11/08/2010	08/15/2005	2,320
19266	588 EAST ST	0090	22	11/08/2010	05/16/2005	2,342
19270	12 CAPPY'S WA	0320	9	11/08/2010	08/12/2008	3,202
19278	19 RHONDA RD	0121	23	11/08/2010	02/14/2005	46
19308	36 WAVERLY PK R	0322	16	11/08/2010	11/01/2006	2,014
19310	31 DOVER ST	0242	11	11/08/2010	02/14/2008	529
19312	34 JACOB ST	0536	20	11/08/2010	11/04/2005	750
19350	209 QUINCY ST	0110	27	11/08/2010	02/19/2004	558
19689	336 THATCHER ST	0370	16	11/08/2010	11/01/2006	2,123

19712	14 TREMONT ST	0471	15	11/08/2010	02/15/2007	1,013
19715	29 EMPIRE AV	0046	8	11/08/2010	11/03/2008	489
19729	110 BENHAM ST	0201	7	11/08/2010	02/13/2009	887
19927	30 HAROLD ST	0542	6	11/08/2010	05/04/2009	1,560
20103	433 ASH ST	0091	15	11/08/2010	02/15/2007	2,420
20174	88 BELCHER AV	0031	10	11/08/2010	05/01/2008	754
20194	95 BELMONT AV	0530	9	11/08/2010	08/12/2008	2,069
20251	37 FIRST ST	0464	12	11/08/2010	11/01/2007	2,133
20296	268 BELMONT ST	0101	15	11/08/2010	02/15/2007	1,660
20345	560 BELMONT ST	0162	12	11/08/2010	11/01/2007	2,762
20365	178 HIGHLAND ST	0392	32	11/08/2010	12/17/2002	818
20368	8 MARSHA DR	0001	11	11/08/2010	02/14/2008	1,794
20421	232 BOYLSTON ST	0090	19	11/08/2010	02/21/2006	1,947
20442	56 BREER ST	0071	10	11/08/2010	05/01/2008	1,299
20515	768 BELMONT ST	0162	15	11/08/2010	02/15/2007	10,000
20614	40-A40B CLIFTON	0210	7	02/14/2008	05/19/2006	3,921
20678	11 COPELAND ST	0191	10	11/08/2010	05/01/2008	2,199
20728	233 COPELAND ST	0191	25	11/08/2010	08/13/2004	1,717
20729	236 COPELAND ST	0191	23	11/08/2010	02/14/2005	1,388
20837	12 DORIS AV	0452	28	11/08/2010	11/03/2003	1,913
20892	10 ELLSWORTH ST	0266	20	11/08/2010	11/04/2005	3,744
20893	21 ELLSWORTH ST	0266	24	05/01/2008		1,015
20961	15 FIRST ST	0464	6	11/08/2010	05/04/2009	4,398
21002	130 FLORENCE ST	0662	13	02/13/2009	11/04/2005	1,341
21031	93 FOREST AV	0221	11	11/08/2010	02/14/2008	2,695
21032	49 FIRST ST	0464	19	11/08/2010	02/21/2006	593
21033	95 FOREST AV	0221	12	11/08/2010	11/01/2007	2,883
21042	116 FOREST AV	0221	6	11/08/2010	05/04/2009	3,915
21050	135 FOREST AV	0221	34	11/08/2010		365
21131	72 FOSTER ST	0354	10	11/08/2010	05/01/2008	1,775
21132	43 ELLSWORTH ST	0266	6	11/08/2010	05/04/2009	985
21186	34 FULLER ST	0223	28	11/08/2010	11/03/2003	3,174
21194	68 FULLER ST	0223	16	11/08/2010	11/01/2006	2,241
21267	275-277 GREEN ST	0423	18	11/08/2010	05/19/2006	2,511
21274	290 GREEN ST	0423	34	11/08/2010		5,509
21304	54 GLENWOOD ST	0264	26	11/08/2010	05/24/2004	250
21364	243 GRAFTON ST	0230	6	11/08/2010	05/04/2009	1,527
21372	303 GRAFTON ST	0230	17	11/08/2010	08/18/2006	1,094
21452	11 HAMLET ST	0215	6	11/08/2010	05/04/2009	1,147
21463	29 HARDY AV	0311	16	11/08/2010	11/01/2006	1,531
21520	9 HAZEL ST	0085	20	11/08/2010	11/04/2005	5,599
21604	136 HIGHLAND ST	0392	34	11/08/2010		3,866
21841	46 LEAVITT ST	0240	28	11/08/2010	11/03/2003	821
21906	140 LONGWOOD A	0368	34	11/08/2010		6,903
22083	1467 MAIN ST	0400	19	11/08/2010	02/21/2006	6,035
22102	49 MALVERN RD	0292	6	11/08/2010	05/04/2009	2,584
22139	23 MARION AV	0285	26	11/08/2010	05/24/2004	1,082
22228	18 MENLO ST	0342	10	11/08/2010	05/01/2008	1,445
22241	90 MENLO ST	0342	9	11/08/2010	08/12/2008	3,994
22312	97 MORaine ST	0041	16	11/08/2010	11/01/2006	942
22322	144 MORaine ST	0590	17	11/08/2010	08/18/2006	825
22336	294 MORaine ST	0590	34	11/08/2010		1,691
22441	154 MYRTLE ST	0463	34	11/08/2010		631
22462	29 NEWBURY ST	0263	9	11/08/2010	08/12/2008	2,454
22471	69-71 NEWBURY S	0263	18	11/08/2010	05/19/2006	19,782
22509	195 NEWBURY ST	0263	10	11/08/2010	05/01/2008	1,571
22520	19-21 NEWTON ST	0081	21	11/08/2010	08/15/2005	3,163
22584	16 NYE AV	0493	20	11/08/2010	11/04/2005	1,357
22672	124 PEARL ST	0510	22	11/08/2010	05/16/2005	1,128
22674	144 PEARL ST	0510	22	11/08/2010	02/14/2005	231

22677	180 PEARL ST	0510	34	11/08/2010		1,583
22688	368 PEARL ST	0300	15	11/08/2010	02/15/2007	272
22763	422 PLEASANT ST	0370	7	11/08/2010	02/13/2009	1,083
22767	440-444 PLEASANT	0370	15	02/21/2006		604
22874	25 SIMMONS AV	0384	10	11/08/2010	05/01/2008	3,488
22975	58 SUNSET AV	0671	6	11/08/2010	05/04/2009	804
22984	66 SYCAMORE AV	0050	13	11/08/2010	08/17/2007	1,126
23038	118 TILTON AV	0249	21	11/08/2010	08/15/2005	1,767
23053	180-182 TORREY S	0410	16	11/08/2010	11/01/2006	2,751
23079	37 TRACK ST	0663	25	11/08/2010	08/13/2004	1,120
23115	95 TREMONT ST	0287	34	11/08/2010		623
23131	118 TRIBOU ST	0470	10	11/08/2010	05/01/2008	2,811
23144	64 MENLO ST Unit :	0342	24	11/08/2010	11/01/2004	283
23437	88-90 BARTLETT S	0083	6	11/08/2010	05/04/2009	639
23438	471 ASH ST	0091	23	11/08/2010	02/14/2005	286
23443	130-132 BARTLETT	0083	13	11/08/2010	08/17/2007	4,932
23499	150 W CHESTNUT :	0330	14	11/08/2010	05/04/2007	9,150
23581	234 W ELM ST	0540	28	11/08/2010	11/03/2003	2,011
23599	306 W ELM ST	0540	17	11/08/2010	08/18/2006	9,672
23726	72 WINTHROP ST	0531	34	11/08/2010		3,233
23769	208 WINTHROP ST	0531	18	11/08/2010	05/19/2006	6,675
23820	17 DAY AV	0243	28	11/08/2010	11/03/2003	2,178
23829	162 MORaine ST	0590	34	11/08/2010		3,212
23899	362 SPRING ST	0382	8	11/08/2010	02/14/2008	1,893
23914	21 VERNE ST	0670	13	11/08/2010	08/17/2007	1,490
23967	85 NEWBURY ST	0263	24	11/08/2010		699
24056	40 BROOK ST	0086	34	11/08/2010		3,308
24083	200 ASH ST	0051	23	11/08/2010	02/14/2005	763
24087	55 FIRST ST	0464	30	11/08/2010	05/16/2003	338
24110	109 LINWOOD ST	0481	6	11/08/2010	02/13/2009	608
24154	329 FOREST AV	0211	8	11/08/2010	11/03/2008	1,828
24203	128 MENLO ST	0342	13	11/08/2010	05/04/2007	1,720
24263	200 BOYLSTON ST	0090	22	11/08/2010	05/16/2005	327
24268	562 PLEASANT ST	0370	16	11/08/2010	11/01/2006	1,001
24275	33 WINNIFRED RD	0501	15	11/08/2010	02/15/2007	1,352
24277	6 OLIVE TR	383	6	11/08/2010	05/04/2009	5,346
24326	156 WEST ST	0521	34	11/08/2010		2,818
24413	248 GRAFTON ST	0230	31	11/08/2010	02/24/2003	1,167
24417	52 WEST ST	0521	34	11/08/2010		3,148
24472	8 BELCHER AV	0031	26	11/08/2010	05/24/2004	1,369
24633	187 GRAFTON ST	0230	7	11/08/2010	11/03/2008	817
24639	202 HIGHLAND ST	0392	30	11/08/2010	05/16/2003	2,288
24674	22 MANOMET ST	0660	22	11/08/2010	05/16/2005	2,573
24703	69 GRAFTON ST	0230	11	11/08/2010	02/14/2008	1,282
24724	370 COPELAND ST	0640	34	11/08/2010		1,978
24750	66 WINNIFRED RD	0501	26	11/08/2010	05/24/2004	3,803
24816	89 TORREY AV	0520	14	11/08/2010	05/04/2007	188
24900	249 W ELM ST	0540	20	11/08/2010	11/04/2005	1,736
24911	57 VERNE ST	0670	14	11/08/2010	05/04/2007	529
24942	79 WILSON ST	0231	34	11/08/2010		3,912
25073	28 MORSE AV	0502	7	11/08/2010	02/13/2009	784
25176	97 VESEY ST	0286	34	11/08/2010		5,206
25237	18 MARIGOLD RD	0154	11	11/08/2010	02/14/2008	2,520
25490	1471 MAIN ST	0400	6	11/08/2010	05/04/2009	467
25510	3 PALM PL	0262	34	11/08/2010		2,076
25520	551 ASH ST	0091	10	11/08/2010	05/01/2008	199
25569	66 CUSTER ST	0255	34	11/08/2010		4,831
25828	138 HUBBARD AV	0434	34	11/08/2010		1,747
25915	323 CAMBO ST	0673	6	11/08/2010	05/04/2009	620
26137	64 MENLO ST Unit :	0342	23	11/08/2010	02/14/2005	750
26181	72 VERNE ST	0670	34	11/08/2010		1,087

26447	345 ROCKLAND ST	0553	27	11/08/2010	02/19/2004	1,066
26474	63 PONDVIEW CR	0601	6	11/08/2010	05/04/2009	710
26542	34 NANCY LA	0490	34	11/08/2010		2,693
26727	141 BIRCHVIEW A'	0275	10	11/08/2010	05/01/2008	1,945
26747	600 PEARL ST	0300	34	11/08/2010		2,895
26789	31 FALCONER AV	0350	17	11/08/2010	08/18/2006	956
26795	64 MENLO ST Unit:	0342	23	11/08/2010	02/14/2005	286
26846	103 LEACH AV	0312	6	11/08/2010	05/04/2009	1,598
27077	64 WESTWOOD AV	0653	15	11/08/2010	02/15/2007	2,151
27228	516 PLEASANT ST	0370	8	11/03/2008	11/01/2006	114
27269	63 WOODARD AV	0495	13	11/08/2010	08/17/2007	945
27272	39 BREER CR	0070	13	11/08/2010	08/17/2007	2,101
27328	3 WILSON ST	0231	6	11/08/2010	05/04/2009	1,840
27346	456 FOREST AV	0211	20	11/08/2010	11/04/2005	750
27381	86 SUNSET AV	0671	10	11/08/2010	05/01/2008	1,386
27426	3 SHAW RD	0132	17	11/08/2010	08/18/2006	465
27512	28 GLENDALE AV	0643	34	11/08/2010		646
27535	50 POPLAR RD	0385	14	11/08/2010	05/04/2007	2,811
27602	50 CARLETON AV	0120	34	11/08/2010		950
27785	35 LINCOLN RD	0220	9	11/08/2010	08/12/2008	1,321
27921	12 TOSCA DR	0586	8	11/08/2010	11/03/2008	4,126
27969	604 TORREY ST	0587	21	11/08/2010	08/15/2005	1,459
28023	11 TORREY SIDE R	0561	29	11/08/2010	08/15/2003	3,421
28041	28 GREENBRIAR R	0602	9	11/08/2010	08/12/2008	1,037
28153	30 TORREY SIDE R	0561	34	11/08/2010		1,393
28189	490 PLEASANT ST	0370	7	11/08/2010	02/13/2009	610
28294	40 MICHAEL DR	0650	34	11/08/2010		2,464
28416	140 TOSCA DR	0586	34	11/08/2010		1,901
28544	165 WENTWORTH.	0253	34	11/08/2010		883
28564	30 ROCKFORD ST	0483	26	11/08/2010	05/24/2004	1,259
28588	27 TRENTON ST	0613	34	11/08/2010		2,816
28855	87 TALBOT ST	0068	33	11/08/2010	09/18/2002	728
28875	64 MENLO ST Unit:	0342	24	11/08/2010		454
28971	36 HOOVER AV	0064	21	11/08/2010	08/15/2005	2,116
29031	64 MENLO ST Unit	0342	26	11/08/2010	02/24/2003	1,664
29059	34 ROCKLAND CR	0638	9	11/08/2010	08/12/2008	2,950
29166	141 TALBOT ST	0068	7	11/08/2010	02/13/2009	1,459
29179	830 W CHESTNUT:	2005	6	11/08/2010	05/04/2009	1,105
29224	151 ROCKLAND DE	0639	34	11/08/2010		3,119
29387	75 VAN CLIFF AV	0567	6	11/08/2010	05/04/2009	2,119
29430	20 BURKE DR	2005	22	11/08/2010	05/16/2005	986
29485	510 BELMONT ST	0162	10	08/09/2010	02/14/2008	-
29576	93 TRIBOU ST	0470	34	11/08/2010		2,648
29584	560 BELMONT ST	0162	26	11/08/2010	05/24/2004	2,336
29631	1039 ASH ST	0320	34	11/08/2010		4,288
29768	61 TORREY ST	0410	16	05/07/2010	05/19/2006	2,673
29793	248 W ELM ST Unit	0540	11	02/12/2010	05/04/2007	1,456
29794	57 FULLER ST	0223	12	11/08/2010	11/01/2007	4,904
29805	21 ATHENS DR	0609	23	11/08/2010	02/14/2005	750
29814	290 CAMBO ST	0673	27	11/08/2010	02/19/2004	1,876
29820	75 FRENCH AV	0100	12	11/08/2010	11/01/2007	354
29821	121 LIBERTY ST	0134	6	11/01/2004	05/16/2003	25,611
29857	500 BELMONT ST	0162	12	08/09/2010	08/17/2007	1,406
29898	243 GREEN ST	0423	34	11/08/2010		3,401
29940	49 CALYPSO DR	0555	11	11/08/2010	02/14/2008	2,253
29949	- CONCORD AV	0213	8	11/08/2010	11/03/2008	3,349
30042	94 AUGUSTINE ST	0503	16	11/08/2010	11/01/2006	1,537
30050	52 SPARK ST	0770	13	11/08/2010	08/17/2007	1,555
30062	148 AMES ST	0010	6	11/08/2010	05/04/2009	3,648
30135	12 ARGYLE AV	0030	21	11/08/2010	08/15/2005	1,910

30171	11 AUGUSTINE ST	0503	29	11/08/2010	08/15/2003	2,886
30180	24 BANKS ST	0062	6	11/08/2010	05/04/2009	2,251
30199	34 BATTLES ST	0051	7	11/08/2010	02/13/2009	5,095
30210	95 BATTLES ST	0051	6	11/08/2010	05/04/2009	7,262
30284	50 W ROSSETER ST	0646	21	11/08/2010	08/15/2005	288
30301	117 BELLEVUE AV	0061	31	11/08/2010	02/24/2003	502
30338	8 BROAD ST	0232	28	11/08/2010	11/03/2003	6,255
30348	36 BROAD ST	0232	18	11/08/2010	05/19/2006	2,005
30378	36 CARTER ST	0253	7	11/08/2010	02/13/2009	1,303
30382	46 CARTER ST	0253	13	11/08/2010	08/17/2007	1,794
30394	17 CHERRY ST	0611	21	11/08/2010	08/15/2005	4,152
30453	44 CLARENCE ST	0590	25	11/08/2010	08/13/2004	2,410
30532	65 CROSS ST	302	13	11/08/2010	02/15/2007	286
30537	127 CROSS ST	0302	21	11/08/2010	08/15/2005	2,408
30546	20 DELAWARE ST	0124	16	11/08/2010	11/01/2006	385
30673	206 ELLIOT ST	0250	15	11/08/2010	02/15/2007	3,023
30683	31 ELLIS ST	0581	15	11/08/2010	02/15/2007	931
30693	57 -59 ELLIS ST	0581	14	11/08/2010	05/04/2007	6,797
30695	61 -63 ELLIS ST	0581	34	11/08/2010		5,470
30771	56 FAIRMOUNT AV	0282	18	11/08/2010	05/19/2006	1,866
30787	30 FARRINGTON S	0620	25	11/08/2010	08/13/2004	1,198
30810	45 -47 FIELD ST	0070	8	11/08/2010	11/03/2008	6,508
30829	271 FIELD ST	0512	19	11/08/2010	02/21/2006	2,955
30856	64 FORD ST	0280	26	11/08/2010	05/24/2004	910
30908	148 COURT ST	0461	9	02/14/2008	11/04/2005	1,048
30928	62 SPARK ST	0770	6	11/08/2010	05/04/2009	3,573
30935	11 LEBANON ST	0482	9	11/08/2010	08/12/2008	3,068
30937	15 LEBANON ST	0482	30	11/08/2010	05/16/2003	3,156
30940	24 LEBANON ST	0482	6	11/08/2010	05/04/2009	1,514
31006	34 HERMON ST	0652	30	11/08/2010	05/16/2003	8,480
31080	164 HOVENDEN AV	0071	21	11/08/2010	08/15/2005	4,301
31095	66 -68 HOWARD ST	0520	7	11/08/2010	02/13/2009	4,186
31162	81 HUNTINGTON S	0270	19	11/08/2010	02/21/2006	2,617
31169	103 -105 HUNTINGT	0270	11	11/08/2010	02/14/2008	1,536
31172	132 HUNTINGTON	0270	11	11/08/2010	02/14/2008	3,084
31177	22 INTERVALE ST	0021	19	11/08/2010	02/21/2006	3,311
31193	139 INTERVALE ST	0021	7	11/08/2010	02/13/2009	2,157
31350	38 MONTAUK RD	0400	34	11/08/2010		909
31410	347 PROSPECT ST	0202	6	11/08/2010	05/04/2009	3,939
31444	618 N CARY ST	0800	11	11/08/2010	02/14/2008	1,264
31456	30 N MAIN ST	0391	21	11/08/2010	08/15/2005	1,158
31459	33 N MAIN ST	0391	20	11/08/2010	11/04/2005	4,295
31470	87 -89 N MAIN ST	0391	22	11/08/2010	05/16/2005	8,787
31479	1096 N MAIN ST Ur	0670	13	11/08/2010	08/17/2007	611
31481	1094 N MAIN ST Ur	0670	17	11/08/2010	08/18/2006	750
31486	159 N MAIN ST	0391	10	11/08/2010	05/01/2008	462
31497	201 -205 N MAIN ST	0391	19	11/08/2010	02/21/2006	17,046
31569	604 N MAIN ST	0750	10	08/09/2010	02/14/2008	1,663
31582	664 -672 N MAIN ST	0680	9	05/19/2006	02/17/2004	255
31611	789 N MAIN ST	0680	19	11/08/2010	02/21/2006	4,934
31628	864 N MAIN ST	0670	34	11/08/2010		3,025
31650	962 N MAIN ST	0670	9	11/08/2010	08/12/2008	3,274
31658	1004 N MAIN ST	0670	9	11/08/2010	08/15/2005	3,393
31662	1022 N MAIN ST	0670	15	11/08/2010	02/15/2007	1,876
31689	9 N MANCHESTER	0470	34	11/08/2010		3,778
31718	69 -71 N MONTELLA	0481	11	11/08/2010	02/14/2008	2,006
31772	348 N MONTELLA	0481	34	11/08/2010		2,566
31780	375 N MONTELLA	0481	34	11/08/2010		3,131
31792	437 N MONTELLA	0780	6	11/08/2010	05/04/2009	1,896
31812	542 N MONTELLA	0780	28	11/08/2010	11/03/2003	2,749
31814	770 N MONTELLA	0780	10	11/08/2010	05/01/2008	619

31867	818 N MONTELLO	891	9	11/08/2010	08/12/2008	2,894
31900	98 N QUINCY ST	0150	18	11/08/2010	05/19/2006	1,492
31902	169 N QUINCY ST	0554	34	11/08/2010		2,048
31951	154 -S N WARREN	0791	6	11/08/2010	05/04/2009	1,967
32016	21 OAK ST	0491	7	11/08/2010	02/13/2009	1,670
32030	235 OAK ST	0213	6	11/08/2010	05/04/2009	2,460
32094	24 PARKER ST	0474	12	11/08/2010	11/01/2007	2,541
32095	30 PARKER ST	0474	34	11/08/2010		4,428
32106	26 PAYTON CT	0052	34	11/08/2010		5,987
32114	18 PENNSYLVANIA	0603	33	11/08/2010	09/18/2002	3,084
32116	25 -31 PLEASANT S	0600	20	11/08/2010	11/04/2005	3,064
32118	57 PLEASANT ST	0600	34	11/08/2010		268
32150	291 PLEASANT ST	0060	7	11/08/2010	02/13/2009	1,512
32156	359 PLEASANT ST	0060	9	11/08/2010	08/12/2008	1,799
32193	905 PLEASANT ST	0382	10	11/08/2010	05/01/2008	1,576
32213	70 UPLAND RD	0490	8	11/08/2010	11/03/2008	603
32219	88 UPLAND RD	0490	9	11/08/2010	08/12/2008	3,695
32245	28 PROSPECT ST	0190	6	11/08/2010	05/04/2009	4,693
32260	81 PROSPECT ST	0190	18	11/08/2010	05/19/2006	1,300
32267	107 PROSPECT ST	0190	20	11/08/2010	11/04/2005	1,367
32301	321 -323 PROSPECT	0202	27	11/08/2010	02/17/2004	4,718
32336	65 RICHMOND ST	0621	6	11/08/2010	05/04/2009	4,099
32375	19 RUTLAND ST	0090	24	11/08/2010	11/01/2004	3,250
32421	30 SNELL ST	0812	11	11/08/2010	02/14/2008	3,878
32476	80 SPRAGUE ST	0320	9	11/08/2010	08/12/2008	1,324
32499	70 SPRING ST	0430	21	05/04/2009	02/17/2004	771
32519	8 TABER AV	0471	10	11/08/2010	05/01/2008	4,139
32586	57 VINE ST	0511	6	11/08/2010	05/04/2009	3,544
32596	88 VINE ST	0511	18	11/08/2010	05/19/2006	2,456
32634	64 WALNUT ST	0691	34	11/08/2010		1,152
32675	51 WAVERLY ST	0643	34	11/08/2010		1,720
32682	85 WEBSTER ST	0014	16	11/08/2010	11/01/2006	11,169
32687	33 WELSFORD ST	0661	33	11/08/2010	09/18/2002	882
32720	28 -30 WESTON ST	0582	7	11/08/2010	02/13/2009	2,291
32721	29 WESTON ST	0582	18	11/08/2010	05/19/2006	4,696
32723	33 -35 WESTON ST	0582	24	11/08/2010	11/01/2004	10,281
32783	50 -52 WILMINGTON	0092	29	11/08/2010	08/15/2003	4,628
32798	67 WINTER ST	0660	16	11/08/2010	11/01/2006	2,738
32853	37 WYMAN ST	0692	6	11/08/2010	05/04/2009	4,379
32861	61 WYMAN ST	0692	18	11/08/2010	05/19/2006	2,701
32866	78 -80 WYMAN ST	0692	9	08/13/2004		736
32989	23 DUTCHLAND A	0225	29	11/08/2010	08/15/2003	1,398
33017	13 BROAD PL	0231	22	11/08/2010	05/16/2005	1,150
33109	28 PORTER ST	0752	10	11/08/2010	05/01/2008	556
33162	67 WAYLAND ST	0640	34	11/08/2010		2,472
33184	115 BURKESIDE A	0563	11	11/08/2010	02/14/2008	1,405
33258	41 -43 DIVISION ST	0273	6	11/08/2010	05/04/2009	5,251
33308	33 EARLE ST	0304	21	11/08/2010	08/15/2005	620
33340	332 BELAIR ST	0102	34	11/08/2010		2,071
33508	298 N MAIN ST	0750	26	11/03/2008		722
33516	49 CLEVELAND A	0230	34	11/08/2010		753
33531	100 SUMNER ST	0131	33	11/08/2010	09/18/2002	2,824
33543	346 N WARREN AV	0791	27	11/08/2010	02/17/2004	1,174
33641	53 AUGUSTA AV	0300	34	11/08/2010		4,230
33652	66 MANNERS AV	0043	34	11/08/2010		2,027
33667	38 ALBION ST	0591	6	11/08/2010	05/04/2009	6,279
33704	5 N MONTELLO ST	0481	34	11/08/2010		1,102
33709	364 N MAIN ST	0750	18	11/08/2010	05/19/2006	409
33742	176 BATTLES ST	0051	34	11/08/2010		1,853
33752	24 WILLIAMS AV	0472	7	11/08/2010	02/13/2009	253

33831	54 SPARK ST	0770	11	11/08/2010	02/14/2008	3,337
33917	130 WILDER ST	0595	7	02/21/2006	05/24/2004	731
33921	124 MULBERRY ST	0260	17	11/08/2010	08/18/2006	6,224
33927	208 ELLIOT ST	0250	25	02/12/2010	11/03/2003	59
33933	454 SOUTH ST	2003	18	11/01/2006		2,459
33967	15 LOCUST ST	0622	14	11/01/2006	05/16/2003	583
34034	240 N QUINCY ST	0150	22	11/08/2010	05/16/2005	513
34072	49 ARTHUR ST	0060	6	11/03/2003		-
34073	856 N MONTELLO :	0780	8	11/08/2010	11/03/2008	543
34094	21 -R W ASHLAND :	0810	6	11/08/2010	05/04/2009	1,432
34123	755 N MAIN ST	0680	10	05/16/2005	12/17/2002	388
34230	41 WOODLAND AV	0572	27	11/08/2010	02/17/2004	1,168
34249	66 FRANKTON AV	0545	29	11/08/2010	09/18/2002	659
34256	12 DUTCHLAND A'	225	6	11/08/2010	05/04/2009	646
34260	38 LOCUST ST	0622	9	11/08/2010	08/12/2008	1,071
34287	35 W ROSSETER ST	0646	12	11/08/2010	11/01/2007	3,470
34314	395 PLEASANT ST	0600	34	11/08/2010		1,983
34363	17 AUGUSTINE ST	0503	18	11/08/2010	05/19/2006	1,484
34388	58 CROSS ST	0302	11	11/08/2010	02/14/2008	3,045
34399	11 ORCHARD AV	0681	24	11/08/2010	11/01/2004	2,035
34440	200 BISHOP ST	0166	8	11/08/2010	11/03/2008	1,087
34536	129 WILDER ST	0595	30	11/04/2009		-
34539	22 CIRCLE ST	0022	7	11/08/2010	02/13/2009	212
34575	937 PLEASANT ST	0382	24	11/08/2010	11/01/2004	3,128
34640	15 SHELDON ST	0662	34	11/08/2010		1,583
34645	146 DREW AV	0168	10	11/08/2010	05/01/2008	906
34693	46 N MONTELLO S	0481	6	11/08/2010	05/04/2009	2,620
34728	70 ORCHARD AV	0681	34	11/08/2010		2,231
34775	67 CARRLYN RD	0375	6	11/08/2010	05/04/2009	2,434
34793	133 E ASHLAND ST	0262	9	11/08/2010	08/12/2008	1,804
34798	86 GERALD AV	0634	7	11/08/2010	02/13/2009	1,681
34876	87 RUTH RD	0353	8	11/08/2010	11/03/2008	2,701
34912	26 RUTH RD	0353	18	11/08/2010	05/19/2006	732
34963	190 CROSS ST	0302	27	11/08/2010	02/17/2004	800
35016	56 RAINBOW CR	0224	21	11/08/2010	08/15/2005	854
35106	7 TINA AV	0721	18	11/08/2010	05/19/2006	1,999
35126	72 BOYLE RD	0184	25	11/08/2010	08/13/2004	526
35196	63 LISA DR	0711	9	11/08/2010	08/12/2008	573
35201	41 PORTER ST	0752	34	11/08/2010		413
35258	75 LISA DR	0711	26	11/08/2010	05/24/2004	1,552
35265	52 BOYLE RD	0184	10	11/08/2010	05/01/2008	1,663
35273	200 LISA DR	0711	15	11/08/2010	02/15/2007	2,910
35281	295 SULLY RD	0710	10	11/08/2010	05/01/2008	1,808
35299	98 CRICKETT RD	0221	27	11/08/2010	02/17/2004	874
35302	45 RENE RD	0223	30	11/08/2010	05/16/2003	2,432
35306	172 LISA DR	0711	8	11/08/2010	11/03/2008	1,824
35326	114 CRICKETT RD	0221	11	11/08/2010	02/14/2008	1,873
35342	246 LISA DR	0711	34	11/08/2010		2,775
35405	33 ROSEMARY ST	0334	34	11/08/2010		2,448
35412	199 LISA DR	0711	16	11/08/2010	11/01/2006	1,834
35413	206 LISA DR	0711	6	11/08/2010	05/04/2009	377
35414	260 SULLY RD	0710	23	11/08/2010	02/14/2005	1,060
35472	356 HOVENDEN A'	0730	18	11/08/2010	05/19/2006	1,173
35492	125 LYNN RD	0720	26	11/08/2010	05/24/2004	1,694
35516	27 ELSIE RD	0240	12	11/08/2010	11/01/2007	1,250
35526	115 E ASHLAND ST	0262	16	11/08/2010	11/01/2006	994
35574	36 LIVINGSTON RI	0811	34	11/08/2010		2,244
35599	119 LYNN RD	0720	31	11/08/2010	02/24/2003	5,435
35685	41 KEVIN RD	0740	6	11/08/2010	05/04/2009	1,294
35692	63 CRICKETT RD	0221	8	11/08/2010	11/03/2008	1,711
35693	311 HOVENDEN A'	0730	12	11/08/2010	11/01/2007	887

35746	131 NORMAN RD	0701	6	11/08/2010	05/04/2009	2,501
35751	704 N-QUINCY ST	0055	14	11/08/2010	05/04/2007	1,436
35760	266 LYNN RD	0720	34	11/08/2010		829
35763	30 LYNN RD	0720	7	11/08/2010	02/13/2009	553
35777	5 KEVIN RD	0740	6	11/08/2010	05/04/2009	601
35814	295 E ASHLAND ST	0330	8	11/08/2010	11/03/2008	1,543
35823	44 GLADYS RD	0702	30	11/08/2010	05/16/2003	2,705
35832	183 KEVIN RD	0740	8	11/08/2010	11/03/2008	1,386
35850	144 LESTER RD	0700	14	11/08/2010	05/04/2007	7,255
35876	62 BROOKVILLE A	0292	34	11/08/2010		932
35964	65 GARY RD	0295	9	11/08/2010	08/12/2008	1,738
35977	22 RANDOLPH AV	0804	34	11/08/2010		2,017
35999	374 HOVENDEN A	0730	18	11/08/2010	05/19/2006	213
36132	55 BOURNE ST	0120	7	11/08/2010	02/13/2009	1,952
36135	30 ARDSLEY CR	0441	27	11/08/2010	02/17/2004	1,143
36154	62 LOCUST ST	0622	16	11/08/2010	11/01/2006	1,826
36172	296 LISA DR	0711	7	11/08/2010	02/13/2009	1,384
36184	106 ARDSLEY ST	0440	33	11/08/2010	09/18/2002	1,008
36193	280 JON DR	0741	13	11/08/2010	08/17/2007	903
36228	8 RODWELL ST	0654	13	11/08/2010	08/17/2007	912
36286	269 JON DR	0741	14	11/08/2010	05/04/2007	4,038
36299	84 ARDSLEY CR	0441	34	11/08/2010		3,101
36304	28 BERNARD CR	0327	29	11/08/2010	08/15/2003	5,254
36335	14 RODWELL ST	0654	6	11/08/2010	05/04/2009	520
36359	60 LOUIS ST	0065	6	11/08/2010	05/04/2009	1,596
36415	822 N QUINCY ST	0803	30	11/08/2010	05/16/2003	2,216
36428	108 ROYAL RD	0174	25	11/08/2010	08/13/2004	561
36637	48 -R SPARK ST	0770	33	11/08/2010	09/18/2002	1,020
36752	89 WALECORD	0636	7	11/08/2010	02/13/2009	442
36791	40 WALECORD	0636	21	11/08/2010	08/15/2005	525
36899	22 CARTER ST	0253	6	11/08/2010	05/04/2009	394
36930	113 ADDISON ST	0042	12	11/08/2010	11/01/2007	1,460
36961	1169 PLEASANT ST	0369	7	11/08/2010	02/13/2009	1,372
36968	6 RAY AV	0132	24	11/08/2010	11/01/2004	3,613
36975	1211 PLEASANT ST	0369	8	11/08/2010	11/03/2008	512
37003	201 -H N QUINCY S'	0554	20	02/13/2009	02/17/2004	645
37065	1074 COURT ST	0630	6	11/08/2010	11/03/2008	885
37093	10 HUNTINGTON P	0271	34	11/08/2010		985
37105	201 -F N QUINCY ST	0554	6	11/08/2010	05/04/2009	960
37144	82 THOMAS ST	0161	8	11/08/2010	11/03/2008	2,763
37242	39 FARNHAM ST	0324	9	11/08/2010	05/01/2008	750
37262	41 RAYMOND RD	0222	21	11/08/2010	08/15/2005	994
37303	102 NICHOLSON DR	0335	17	11/08/2010	08/18/2006	1,578
37326	200 WESTGATE DR	1020	29	11/08/2010	08/15/2003	464
37335	- WESTGATE DR	1020	33	11/08/2010	09/18/2002	268
37339	34 DIXON RD	0144	16	11/08/2010	11/01/2006	3,638
37341	75 FITZPATRICK A	0306	34	11/08/2010		1,014
37342	3 TEELE ST	0252	15	11/08/2010	02/15/2007	597
37349	- WESTGATE DR	1020	6	02/21/2006	08/13/2004	154
37363	435 WESTGATE DR	1031	15	08/12/2008	11/01/2004	7,877
37383	65 IRMA RD	0133	30	11/08/2010	05/16/2003	1,327
37489	24 SOPHIA AV	0116	11	11/08/2010	02/14/2008	3,132
37563	545 N QUINCY ST	0554	10	11/08/2010	05/01/2008	1,458
37570	1081 N MAIN ST	0670	33	11/08/2010	09/18/2002	1,690
37574	35 DIXON RD	0144	6	11/08/2010	05/04/2009	1,132
37772	106 BONNEY ST	0322	18	11/08/2010	05/19/2006	1,442
37872	12 THOMAS ST	0161	9	11/08/2010	08/12/2008	1,516
37896	41 LOUIS ST	0065	6	11/08/2010	05/04/2009	628
37965	34 BARK CR	0152	6	11/08/2010	05/04/2009	3,635
37974	52 BLENDALL ST	0068	17	11/08/2010	08/18/2006	1,033

38063	567 PLEASANT ST	0060	6	11/08/2010	05/04/2009	1,898
38110	75 HOVENDEN AV	0071	6	11/08/2010	05/04/2009	1,211
38157	105 OSCAR AV	0533	34	11/08/2010		2,102
38233	256 N MAIN ST	0391	14	11/08/2010	05/04/2007	4,170
38260	40 BARK CR	0152	8	11/08/2010	11/03/2008	3,338
38402	274 N MAIN ST	0391	6	11/08/2010	05/04/2009	1,975
38406	48 JOHN BERMAN	0167	14	11/08/2010	05/04/2007	954
38431	20 THOMPSON AV	0118	6	11/08/2010	05/04/2009	2,842
38452	83 JORDAN ST	0651	14	11/08/2010	05/04/2007	1,013
38520	131 UPTON ST	0423	7	11/08/2010	02/13/2009	1,500
38614	107 POMONA DR	0171	6	11/08/2010	05/04/2009	1,929
38641	472 WESTGATE DR	1031	6	05/16/2005	11/03/2003	713
38643	464 WESTGATE DR	1031	16	11/08/2010	11/01/2006	1,861
38909	145 FIELD ST	0512	7	11/08/2010	02/13/2009	474
39115	24 N CARY ST	0450	13	11/08/2010	08/17/2007	125
39161	39 KESWICK RD	0731	34	11/08/2010		3,801
39208	23 LAWTON AV	0653	22	11/08/2010	05/16/2005	1,978
39244	200 WESTGATE DR	1020	26	05/04/2009	12/17/2002	963
39310	- WESTGATE MALI	1020	8	02/21/2006	02/17/2004	84
39470	15 WINSLOW AV	0117	18	11/08/2010	05/19/2006	750
39485	256 -270 N CARY ST	0262	21	08/17/2007		18,635
39486	30 FARRINGTON S	0620	34	11/08/2010		3,001
39625	- WESTGATE MALI	1020	12	02/21/2006	02/24/2003	81
39655	34 THOMPSON AV	0118	34	11/08/2010		2,079
39659	12 -16 RESERVOIR :	2004	34	11/08/2010		3,575
39800	4 BLOSSOM ST	0451	31	11/08/2010	02/24/2003	1,026
39801	43 TEELE ST Unit 2	0252	11	11/08/2010	02/14/2008	1,851
39803	82 EISENHOWER D	0525	21	11/08/2010	08/15/2005	1,634
39809	68 LIVOLI RD	0524	28	11/08/2010	11/03/2003	5,739
39818	97 EISENHOWER D	0525	34	11/08/2010		1,541
39823	81 MEMORIAL DR	2002	16	11/08/2010	11/01/2006	16,537
39833	89 LIVOLI RD	0524	7	11/08/2010	02/13/2009	2,650
39836	8 WILDER ST	0595	24	11/08/2010	11/01/2004	1,574
39848	28 EISENHOWER D	0525	34	11/08/2010		794
39865	52 LIVOLI RD	0524	26	11/08/2010	05/24/2004	1,514
39873	47 UPLAND RD	0490	25	11/08/2010	08/13/2004	2,933
39875	32 COLONEL BELL	0310	7	11/08/2010	02/13/2009	935
39885	42 COLONEL BELL	0310	10	11/08/2010	05/01/2008	1,868
39887	37 CLEVELAND A\	0230	33	11/08/2010	09/18/2002	596
39949	137 WALNUT ST	0691	21	11/08/2010	08/15/2005	2,080
39952	41 LOWELL ST	0393	24	11/08/2010	11/01/2004	750
39962	44 LIVINGSTON RI	0811	23	11/08/2010	02/14/2005	507
39977	88 GRANITE ST	0453	22	11/08/2010	05/16/2005	750
55014	67 BEDFORD ST	0003	7	03/23/2010	04/04/2005	7,715

APPENDIX 2-2.4: DOCUMENTS ASSOCIATED WITH NO ACCESS/ ESTIMATED READS

May 2010

WATER CONSERVATION TIPS

Check for leaks

Check your meter – the triangle on the meter should not be moving if there is no water being used.
Check toilet(s) – put food coloring in the tank (DO NOT FLUSH). After approximately 30 minutes, if any of the coloring appears in the bowl, there is a leak.

ConServe Water

- Water your garden/lawn in the morning (when watering, 1" of water every three days will establish healthy roots)
- Install water savers on all faucets, including showerheads.
- Fix leaking faucets.
- Fill sink rather than leaving tap running when shaving, washing hands or doing dishes.
- Do not run water when brushing teeth.
- Run washing machine or dish washer only when full.

Please be aware that outside watering is allowed on any day at any time – sprinklers are allowed. This is subject to change at any time.

YOUR UTILITY BILL

Your bill should have an "A" (Actual) next to the current water reading. If your bill shows any letter other than an "A" please contact the Billing Office at 508-580-7143.

Please be aware that it is illegal to tamper with any City of Brockton water meter, this includes removal of the water meter for any reason including but not limited to winterizing a property.

Also please be aware that if your water service is connected through a separate building, you have the option of installing a separate water line from the street directly to your property. This is the only guarantee that you will not have any interruption in your water service.

February 2010

Frozen Service and/or Frozen Meter

The water service line supplying a property with water and the water meter installed is the responsibility of the property owner; therefore it is essential that the property remain heated and be protected from all outside elements, including, but not limited to weather. The Revised Ordinances of the City of Brockton Chapter 23, Section 23-25 (Fees and Charges) state that any property which falls under the jurisdiction of the City of Brockton's Water System will be charged according to the following rate schedule (charges are per frozen service and/or frozen meter and will be at each occurrence).

- Frozen meter charge of \$100.00, (plus the cost of the installation/replacement of a new meter, if the meter is damaged); plus a \$50.00 service charge.
- Frozen water line – cost of thawing water line (including cost of machinery used), plus a \$50.00 per hour service charge.

It is illegal to winterize any property without the City of Brockton removing the meter and shutting the service off at the sidewalk, a tampering charge of \$300.00 will be assessed if property is winterized without the City's knowledge. In order to have the property shut off please contact the Meter Foreman at 508-580-7865.

YOUR UTILITY BILL

Your bill should have an "A" (Actual) next to the current water reading. If your bill shows any letter other than an "A" please contact the Billing Office at 508-580-7143.

Also please be aware that if your water service is connected through a separate building, you have the option of installing a separate water line from the street directly to your property. This is the only guarantee that you will not have any interruption in your water service.

CITY OF BROCKTON
OFFICE OF THE COLLECTOR OF TAXES
45 SCHOOL STREET
BROCKTON, MA 02301-4059
000030 0010136

The Commonwealth of Massachusetts



Department of Public Works
WATER, SEWER, REFUSE UTILITY BILL

Hours: Monday - Friday, 8:30 AM - 4:30 PM

Phone: Collector's Office (508) 580-7130 Press 5
for payment questions

JAMES F. MARTELLI, JR.
TREASURER / COLLECTOR

ACCOUNT NO.
2-2197

DPW (508) 580-7143 for Water and Sewer billing
questions and address changes.
(ACCOUNT NO. and BILL NUMBER required).

For Refuse/Recycling questions
(508) 580-7827

5-DIGIT 02301



211 MARKET ST				073025	2-2197	02/12/2010	108251
1WTR58	E	10/02/2009	01/31/2010	86077	89271	3194	\$120.88
2SWR58	E					3194	\$121.59
3REF		11/01/2009	01/31/2010				\$140.00

Interest at a rate of 14% per annum will accrue on overdue payments
from the due date until the payment is made.

Current Charge	\$382.47
Past Due	\$0.00
Interest to Bill Date	\$0.00
Amount Due	\$382.47
Due & Payable	03/12/2010

NOTE: Your bill should have a "A" (Actual) under read code. If your bill shows any
letter other than an "A", please contact our billing office @ 508-580-7143
Yard waste pick up to begin 03/29/2010. Leaves in plastic bags will NOT be picked up.
Keep Brockton Beautiful Day is on Saturday - April 24, 2010.
Sewer rate increase in effect on all bills mailed on or after 01/01/2010.

PAY ONLINE AT: www.brockton-ma.gov

PLEASE SEE REVERSE SIDE FOR IMPORTANT INFORMATION

Detach Here

Please return this portion of the bill with your payment

Detach Here

THE COMMONWEALTH OF MASSACHUSETTS
CITY OF BROCKTON - OFFICE OF THE COLLECTOR OF TAXES
45 SCHOOL STREET, BROCKTON, MA 02301-4059

DEPARTMENT OF PUBLIC WORKS
WATER, SEWER, REFUSE UTILITY BILL

211 MARKET ST				073025	2-2197	02/12/2010	108251
					Current Charge		\$382.47
					Past Due		\$0.00
					Interest to Bill Date		\$0.00
					Amount Due		\$382.47
					Due & Payable		03/12/2010

"Please write ACCOUNT NO. on your check"

AMOUNT ENCLOSED

MAKE CHECKS PAYABLE TO: CITY OF BROCKTON
or PAY ONLINE AT: www.brockton-ma.gov

04486042010700108251000000382473

CUSTOMER PORTION

PAYMENT COUPON

THE CITY OF BROCKTON WATER DISTRIBUTION SYSTEM
39 Montauk Road, Brockton, MA 02301 - Contact Person Brian M. Creedon, 508-580-7825
Email: bcreedon@cobma.us
Public Water System ID 40444000-01S&02S

Conservation Tips

- Change or clean your faucet aerator at least once a year.
- Check your meter – the red triangle on the meter should not be moving if there is no water being used.
- Check toilet(s) – put food coloring in the tank (DO NOT FLUSH). After approximately 30 minutes, if any of the coloring appears in the bowl, there is a leak.
- Water garden/lawn in the morning or in the evening with hand held hose.
- Collect rainwater in containers to water plants.
- Install water savers on all faucets, including showerheads.
- Fix leaking faucets.
- Fill sink rather than leaving tap running when shaving, washing hands or doing dishes.
- Do not run water when brushing teeth.
- Run washing machine or dish washer only when full.
- Take shorter showers.
- Water lawns less frequent, once every 3 days, when allowed but for longer periods (enough to fill a 1 inch can) to develop deeper, healthier root growth.
- **SAVING WATER SAVES YOU MONEY**

Your Water Bill

Please be aware that most meters are read by an automated telephone reading system or a touch pad system. These bills should have an "A" (Actual) next to the current reading. If your bill shows any letter other than an "A" your bill may have been estimated due to a problem in communicating with our computer system. In order to have this problem corrected, please contact our meter division at 508-580-7865 to have your metering system serviced or your meter read.

- Water should have an "A" after Current Read
 - If it is "E" your usage is estimated
 - If it is "C" it is a manual estimate
 - If it is "P" your meter has a problem
 - If it is "T" it is for minimum usage
- Call the Meter Repair Foreman at 508 580-7865 to fix your meter.

IF YOU HAVE QUESTIONS

About	Call	Telephone
USAGE or CHARGE Refuse	DPW Billing – Refuse	(508) 580-7827
USAGE or CHARGE Sewer	DPW Billing – Sewer	(508) 580-7137
USAGE or CHARGE Water	DPW Billing – Water	(508) 580-7143
Payment/INTEREST or PAST DUE	Tax Collector's Office	(508) 580-7130
Water or Sewer SERVICE	Utilities Division	(508) 580-7865
Meter Readings	Meter Division	(508) 580-7865
Refuse	Allied Waste Services (BFI)	(800) 425-0095
Recycling	Recycling Depot	(508) 580-7827
Water Connections	Water Commission	(508) 580-7825
General Information	DPW Commissioner	(508) 580-7135
24-Hour Emergency Water Service	Utilities Division	(508) 580-7865
24-Hour Emergency Sewer Service	Utilities Division	(508) 580-7880

YOUR COST OF WATER

On July 1, 2008 the water rates change. Water usage is billed quarterly at the rates listed below per 100 cubic feet (approximately 748 gallons).

USAGE in Cubic Feet	Water rate per 100 cubic feet
0 to 1,250	\$2.99
1,251 to 2,500	\$3.81
2,501 to 5,000	\$5.17
5,001 to 10,000	\$5.62
10,001 to 25,000	\$5.87
25,001 to 875,000	\$6.11
Greater than 875,001	\$6.11

The Brockton Water Commission meets at 39 Montauk Rd. every month, the schedule and agenda can be found on the City Web Site www.brocktonma.us

Copies of this report may be obtained and test results can be reviewed at the Water Commission's office.

----- Door Hanger - left on homeowner's door
when not at home or given
to homeowner if they refuse
meter reader entry.

ter Reader w

The Water Meter Reader was here today and
was unable to get in to read the meter.

Please read your meter and call, fax or email
the reading in so it will appear on your next
bill.

Phone # 508-580-7143 or 508-895-8771

Fax # 508-580-7888 or 508-580-7189

Email: DPW@ci.brockton.ma.us

Note you can also return this card to one of
the DPW Offices located at either 45 School
Street, 3rd Floor or 39 Montauk Road.

Reading must be received within five working days.

Thank you
Larry Rowley
Superintendent of Utilities

Include the following information:

Address: _____

Meter Reading: _____

Date: _____



CITY OF BROCKTON
DPW WATER DIVISION

The Utilities Department was here today and was unable to get in to service the water meter.

Please call the number listed below so we can schedule an appointment.

Thank you.

Address

Account #

Date



DPW WATER DIVISION

CITY HALL
BROCKTON, MA 02301
(508) 580-7865
FAX (508) 580-7888



LARRY ROWLEY
SUPERINTENDENT

CITY OF BROCKTON

DEPARTMENT OF PUBLIC WORKS

UTILITIES DIVISION

39 MONTAUK ROAD, BROCKTON, MASSACHUSETTS 02301

Water Systems Manager
Brian M. Creedon

TELEPHONES

Water Section
(508) 580-7865
(508) 580-7866

Sewer Section
(508) 580-7880
(508) 580-7881

FAX
(508) 580-7888

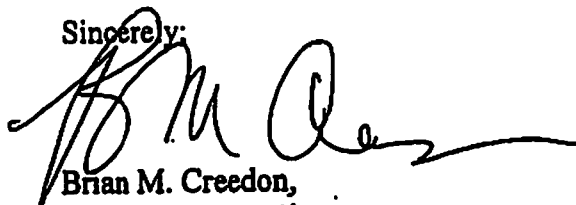
Dear Resident/Property Owner;

In an attempt to obtain accurate water meter readings at your property, the City of Brockton's Department of Public Works Utilities Division will be changing your water meter. This change out will take approximately 15 minutes and will ensure that you receive actual water bills.

It would be appreciated if you would contact Peter Reddan, Meter Repair Foreman at 508-580-7865 to schedule a convenient appointment date and time. Please note that meter repair is available Monday through Friday from 7:30 A.M. to 11:30 A.M. and 1:15 P.M. to 3:30 P.M.

If you have any questions on this matter, please do not hesitate to contact Meter Repair at the above referenced number. Thank you for your anticipated cooperation on this matter.

Sincerely:


Brian M. Creedon,
Water Systems Manager


Larry Rowley,
Superintendent of Utilities