

# Massachusetts Department of Environmental Protection Source Water Assessment and Protection (SWAP) Report for

### **Merrimac Water Department**

#### What is SWAP?

The Source Water Assessment and Protection (SWAP) program, established under the federal Safe Drinking Water Act, requires every state to:

- inventory land uses within the recharge areas of all public water supply sources;
- assess the suscepti bility of drinking water sources to contamination from these land uses: and
- publicize the results to provide support for improved protection.

#### Susceptibility and Water Quality

Susceptibility is a measure of a water supply's potential to become contaminated due to land uses and activities within its recharge area.

A source's susceptibility to contamination does *not* imply poor water quality.

Water suppliers protect drinking water by monitoring for more than 100 chemicals, disinfecting, filtering, or treating water supplies, and using source protection measures to ensure that safe water is delivered to the tap.

Actual water quality is best reflected by the results of regular water tests. To learn more about your water quality, refer to your water supplier's annual Consumer Confidence Reports.

#### **Table 1: Public Water System Information**

PWS Name	Merrimac Water Department		
PWS Address	10 West Main Street		
City/Town	Merrimac		
PWS ID Number	3180000		
Local Contact	Linda Soucy - Superintendent		
Phone Number	(978) 346-8311		

#### Introduction

We are all concerned about the quality of the water we drink. Drinking water wells may be threatened by many potential contaminant sources, including storm runoff, road salting, and improper disposal of hazardous materials. Citizens and local officials can work together to better protect these drinking water sources.

#### **Purpose of this report:**

This report is a planning tool to support local and state efforts to improve water supply protection. By identifying land uses within water supply protection areas that may be potential sources of contamination, the assessment helps focus protection efforts on appropriate Best Management Practices (BMPs) and drinking water source protection measures.

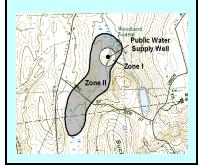
Refer to Table 3 for Recommendations to address potential sources of contamination. Department of Environmental Protection (DEP) staff are available to provide information about funding and other resources that may be available to your community.

#### This report includes the following sections:

- 1. Description of the Water System
- 2. Land Uses within Protection Areas
- 3. Source Water Protection Conclusions and Recommendations
- 4. Appendices

## What is a Protection Area?

A well's water supply protection area is the land around the well where protection activities should be focused. Each well has a Zone I protective radius and a Zone II protection area.



#### Glossary

**Aquifer:** An underground waterbearing layer of permeable material that will yield water in a usable quantity to a well.

**Hydrogeologic Barrier:** An underground layer of impermeable material (i.e. clay) that resists penetration by water.

**Recharge Area:** The surface area that contributes water to a well.

Zone 1: The area closest to a well; a 100 to 400 foot radius proportional to the well's pumping rate. This area should be owned or controlled by the water supplier and limited to water supply activities.

Zone II: The primary recharge area for the aquifer. This area is defined by hydrogeologic studies that must be approved by DEP. Refer to the attached map to determine the land within your Zone II.

#### **Section 1: Description of the Water System**

<b>Zone II #:</b> 403	Susceptibility: Moderate		
Well Names	Source IDs		
East Main Street Tubular Wells	3180000-01G		
East Main Street GP Well	3180000-03G		
East Main Street 8" GD Replacement Wells	3180000-04G		

Zone II #: 524 Susceptibility: High

Well Names	Source IDs	
Sargents Pit Wells	3180000-02G	

The Merrimac Water Department (Merrimac) maintains and operates four public water supply sources. Merrimac's sources are located within the Merrimack River basin. The East Main Street Tubular Wells (01G), East Main Street GP Well (03G), and East Main Street 8" GD Replacement Wells (04G) wellhead protection area is located entirely within Merrimac. The Sargents Pit Wells (02G) wellhead protection area is in Merrimac and Newton, New Hampshire. The wells are located in an aquifer with a high vulnerability to contamination due to the absence of hydrogeologic barriers (i.e. clay) that can prevent contaminant migration. Please refer to the attached map to view the boundaries of the Zone IIs.

For current information on monitoring results and treatment, please contact the Public Water System contact person listed above in Table 1 for a copy of the most recent Consumer Confidence Report. Drinking water monitoring reporting data are also available on the web at http://www.epa.gov/safewater/ccr1.html.

#### Section 2: Land Uses in the Protection Areas

The Zone IIs for Merrimac are primarily a mixture of forest and residential land uses, with a small portion consisting of agricultural activities (refer to attached map for details). Land uses and activities that are potential sources of contamination are listed in Table 2, with further detail provided in the Table of Regulated Facilities and Table of Underground Storage Tanks in Appendix B.

#### **Key Land Uses and Protection Issues include:**

- 1. Activities in Zone I
- 2. Agricultural Activities
- 3. Residential Land Uses
- 4. Transportation Corridors
- 5. Comprehensive Wellhead Protection Planning

The overall ranking of susceptibility to contamination for the Sargents Pit Wells is high, based on the presence of at least one high threat land use within the water supply protection area, as seen in Table 2. The overall ranking of susceptibility to contamination for the East Main Street wells is moderate, based on the presence of at least one moderate threat land use within the water supply protection area.

1. Activities in Zone Is – The Zone I for the East Main Street GP Well and East Main Street 8" GD Replacement Wells is a 400 foot radius around each well. The Zone I for the East Main Street Tubular Wells and Sargents Pit Wells is a 250 foot radius around each well. Massachusetts drinking water regulations (310 CMR 22.00) require public water suppliers to own the Zone I, or control the Zone I through a conservation restriction. Only water supply activities are allowed in the Zone I. However, many public water supplies were developed prior to the Department's regulations and contain non-water supply activities such as homes and public roads. The Zone I for Merrimac's Sargents Pit Well (02G) contains an access road for an adjacent farm and compost operation.

#### **Zone I Recommendations:**

- To the extent possible, remove all nonwater supply activities from the Zone Is to comply with DEP's Zone I requirements.
- ✓ Use BMPs for the storage, use, and disposal of hazardous materials such as water supply chemicals and maintenance chemicals.
- ✓ Do not use or store pesticides, fertilizers or road salt within the Zone I.
- Keep any new non-water supply activities out of the Zone I.

#### When you fertilize the lawn, Remember you're not just fertilizing the lawn.



It's hard to imagine that a green, flourishing lawn could pose a threat to the environment, but the fertilizers you apply to your lawn are potential pollutants! If applied improperly or in excess, fertilizer can be washed off your property and end up in takes and streams. This causes algae to grow, which uses up oxygen that fish need to survive. So if you fertilize, please follow directions and use sparingly.



2. Agricultural Activities – Agricultural land uses exist within the Newton, New Hampshire portion of the water supply protection area. Wood chip coloring operations, pesticides, and fertilizers have the potential to contaminate a drinking water source if improperly stored, applied, or disposed. If managed improperly, underground and aboveground storage tanks (USTs and ASTs) can be potential sources of contamination due to leaks or spills. Agricultural activities can also be a potential source of microbial contamination from improper manure management.

#### **Agricultural Recommendations:**

- Work with farmers to make them aware of the water supply and to encourage the use of a U.S. Natural Resources Conservation Service (NRCS) farm plan to protect water supplies.
- ✓ The Massachusetts Department of Food & Agriculture's booklet titled "On-Farm Strategies to Protect Water Quality - An Assessment & Planning Tool for Best Management Practices" (December 1996) describes technical and financial assistance programs related to the control of erosion and to the management of nutrients, pests, manure, grazing and irrigation.
- Work with farmers to ensure that pesticides, fertilizers and manure are being stored within a structure designed to prevent runoff.
- ✓ Determine if wood chip coloring operation is a prohibited activity under Merrimac's existing land use controls.

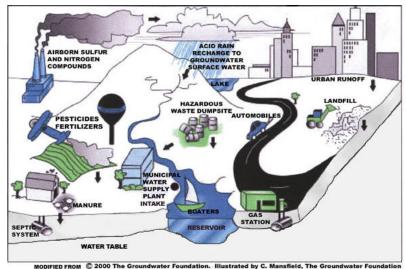


Figure 1: Sample watershed with examples of potential sources of contamination

- **3. Residential Land Uses** Residential areas are common throughout the Zone IIs. Some of the areas have public sewers, and some use septic systems. If managed improperly, activities associated with residential areas can contribute to drinking water contamination. Common potential sources of contamination include:
- Septic Systems Improper disposal of household hazardous chemicals to septic systems is a potential source of contamination to the groundwater because septic systems lead to the ground. If septic systems fail or are not properly maintained they can be a potential source of microbial contamination.
- Household Hazardous Materials Hazardous materials may include
  automotive wastes, paints, solvents,
  pesticides, fertilizers, and other substances.
  Improper use, storage, and disposal of
  chemical products used in homes are
  potential sources of contamination.
- Heating Oil Storage If managed improperly, Underground and Aboveground Storage Tanks (UST and AST) can be potential sources of contamination due to leaks or spills of the fuel oil they store.

# When you wash your car in the driveway, <u>Remember</u> you're not just washing your car in the driveway.



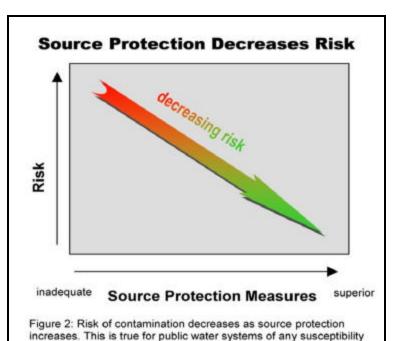
All the soap, seum, and oily grit runs along the eurb. Then into a storm drain and directly into our lakes, rivers, and streams. And that causes pollution which is unhealthy for everyone. So how do you avoid this whole mess? Easy! Wash your car on the grass or gravel instead of the street. Or better yet, take it to a car wash where the water gets treated or recycled.

The Massachusetts Department of Environmental Protection One Writer Street Boston, Ma. 02108.

• Stormwater – Catch basins transport stormwater from roadways and adjacent properties to the ground. As flowing stormwater travels, it picks up debris and contaminants from streets and lawns. Common potential contaminants include lawn chemicals, pet waste, and contaminants from automotive leaks, maintenance, washing, or accidents.

#### **Residential Land Use Recommendations:**

- ✓ Educate residents on best management practices (BMPs) for protecting water supplies. Distribute the fact sheet "Residents Protect Drinking Water" available in Appendix A and on www. mass.gov/dep/brp/dws/protect.htm, which provides BMPs for common residential issues.
- ✓ Work with planners to control new residential developments in the water supply protection areas.
- ✓ Promote BMPs for stormwater management and pollution controls.
- **4. Transportation Corridors -** Transportation corridors and other paved and unpaved local roads cross through the water supply protection areas. Spills from vehicular accidents are a major concern. In addition, roadway construction, maintenance, and typical highway use can all be potential sources of contamination.



ranking, whether High, Moderate, or Low.

#### Potential Source of Contamination vs. Actual Contamination

The activities listed in Table 2 are those that typically use, produce, or store contaminants of concern, which, <u>if managed</u> improperly, are potential sources of contamination (PSC).

It is important to understand that a release may never occur from the potential source of contamination provided facilities are using best management practices (BMPs). If BMPs are in place, the actual risk may be lower than the threat ranking identified in Table 2. Many potential sources of contamination are regulated at the federal, state and/or local levels, to further reduce the risk.

#### Table 2: Land Use in the Protection Areas (Zones I and II)

For more information, refer to Appendix B: Regulated Facilities within the Water Supply Protection Area

Land Uses	Quantity	Threat	Zone II #	Potential Contaminant Sources*		
Agricultural						
Manure Storage or Spreading	1	Н	524	Improper handling of manure (microbial contaminants)		
Commercial						
Gas Stations	1	Н	524	Spills, leaks, or improper handling or storage of automotive fluids and fuels		
Service Stations/ Auto Repair Shops	1	Н	524	Automotive fluids and solvents: spills, leaks, or improper handling		
Residential						
Fuel Oil Storage (at residences)	Numerous	М	Both	Fuel oil: spills, leaks, or improper handling		
Lawn Care/Gardening	Numerous	M	Both	Pesticides: over-application or improper storage and disposal		
Septic Systems/Cesspools	Numerous	M	524	Hazardous chemicals: microbial contaminants, and improper disposal		
Miscellaneous						
Composting Facilities	1	L	524	Storage and improper handling of organic material, animal waste, and runoff		
Land Application of Sewage Sludge	1	M	524	Improper management of sludge and runoff (metals)		
Transportation Corridors	2	M	Both	Accidental leaks or spills of fuels and other hazardous materials, over-application or improper handling of pesticides		
Very Small Quantity Hazardous Waste Generators	1	L	524	Spills, leaks, or improper handling or storage of hazardous materials and waste		
Water Treatment Sludge Lagoons	1	М	403	Improper management of sludge and wastewater		

#### Table 2 Notes:

- When specific potential contaminants are not known, typical potential contaminants or activities for that type of land use are listed. Facilities within the watershed may not contain all of these potential contaminant sources, may contain other potential contaminant sources, or may use Best Management Practices to prevent contaminants from reaching drinking water supplies.
- For more information on regulated facilities, refer to Appendix B: Regulated Facilities within the Water Supply Protection Area information about these potential sources of contamination.
- 3. For information about Oil or Hazardous Materials Sites in your protection areas, refer to Appendix C: Tier Classified Oil and/or Hazardous Material Sites.

<sup>\*</sup> THREAT RANKING - The rankings (high, moderate or low) represent the relative threat of each land use compared to other PSCs. The ranking of a particular PSC is based on a number of factors, including: the type and quantity of chemicals typically used or generated by the PSC; the characteristics of the contaminants (such as toxicity, environmental fate and transport); and the behavior and mobility of the pollutants in soils and groundwater.

Accidents can lead to spills of gasoline and other potentially dangerous transported chemicals. Roadways are frequent sites for illegal dumping of hazardous or other potentially harmful wastes. De-icing salt, automotive chemicals and other debris on roads are picked up by stormwater and wash into catch basins

#### **Transportation Corridor Recommendations:**

- ✓ Wherever possible, ensure that drains discharge stormwater outside of the Zone I.
- ✓ Identify stormwater drainage systems along transportation corridors. If maps aren't yet available, work with town officials to investigate mapping options such as the upcoming Phase II Stormwater Rule requiring some communities to complete stormwater mapping.
- ✓ Work with local emergency response teams to ensure that any spills within the Zone II can be effectively contained. Review storm drainage maps with emergency response teams.
- ✓ Work with the Town and State to best manage stormwater in the Zone II. Best management practices include street sweeping, vegetative swales, and regular catch basin inspection, cleaning and maintenance.
- **5. Protection Planning** Currently, the Town of Merrimac is in the process of reviewing existing water supply protection controls. When the process is complete, they will be reviewed to see that they meet DEP's Wellhead Protection regulations 310 CMR 22.21(2). Protection planning protects drinking water by managing the land area that supplies water to a well. A Wellhead Protection Plan coordinates community efforts, identifies protection strategies, establishes a timeframe for implementation, and provides a forum for public participation. There are resources available to help communities develop a plan for protecting drinking water supply wells.

#### **Protection Planning Recommendations:**

- ✓ Develop a Wellhead Protection Plan. Establish a protection team, and refer them to http://mass.gov/dep/brp/dws/protect.htm for a copy of DEP's guidance, "Developing a Local Wellhead Protection Plan".
- ✓ Coordinate efforts with the Town of Newton, New Hampshire to include Merrimac's source protection areas in local wellhead protection controls. For more information on DEP land use controls see http://mass.gov /dep/brp/dws/protect.htm.
- ✓ If local controls do not regulate floor drains, be sure to include floor drain controls that meet 310 CMR 22.21(2).
- ✓ Work with town boards to review and provide recommendations on proposed development within your water supply protection areas. To obtain information on build-out analyses for the town, see the Executive Office of Environmental Affairs' community preservation web site, http://commpres.env.state.ma.us/.

Other land uses and activities within the Zone II are included in Table 2. Refer to Table 2 and Appendix 2 for more information about these land uses.

Identifying potential sources of contamination is an important initial step in protecting your drinking water sources. Further local investigation will provide more in-depth information and may identify new land uses and activities that are potential sources of contamination. Once potential sources of contamination are identified, specific recommendations like those below should be used to better protect your water supply.

#### What is a Zone III?

A Zone III (the secondary recharge area) is the land beyond the Zone II from which surface and ground water drain to the Zone II and is often coincident with a watershed boundary.

The Zone III is defined as a secondary recharge area for one or both of the following reasons:

- The low permeability of underground water bearing materials in this area significantly reduces the rate of groundwater and potential contaminant flow into the Zone II.
- 2. The groundwater in this area discharges to a surface water feature such as a river, rather than discharging directly into the aquifer.

The land uses within the Zone III are assessed only for sources that are shown to be groundwater under the direct influence of surface water.

## Benefits of Source Protection

Source Protection helps protect public health and is also good for fiscal fitness:

- Protects drinking water quality at the source
- Reduces monitoring costs through the DEP Waiver Program
- Treatment can be reduced or avoided entirely, saving treatment costs
- Prevents costly contamination clean-up
- Preventing contamination saves costs on water purchases, and expensive new source development

Contact your regional DEP office for more information on Source Protection and the Waiver Program.

## Section 3: Source Water Protection Conclusions and Recommendations

#### **Current Land Uses and Source Protection:**

As with many water supply protection areas, the system Zone IIs contain potential sources of contamination. However, source protection measures reduce the risk of actual contamination, as illustrated in Figure 2.

The water supplier is commended for taking an active role in promoting source protection measures in the Water Supply Protection Areas through:

- Actively enforcing existing wellhead protection control
- Providing household hazardous waste collection facility
- Providing wellhead protection information through municipal newsletter

#### **Source Protection Recommendations:**

To better protect the sources for the future:

- ✓ Inspect the Zone I regularly, and when feasible, remove any non-water supply activities.
- ✓ Educate residents on ways they can help you to protect drinking water sources
- ✓ Work with emergency response teams to ensure that they are aware of the stormwater drainage in your Zone II and to cooperate on responding to spills or accidents.
- ✓ Partner with local businesses to ensure the proper storage, handling, and disposal of hazardous materials.
- ✓ Develop and implement a Wellhead Protection Plan.

#### **Conclusions:**

These recommendations are only part of your ongoing local drinking water source protection. Additional source protection recommendations are listed in Table 3, the Key Issues above, and Appendix A.

DEP staff, informational documents, and resources are available to help you build on this SWAP report as you continue to improve drinking water protection in your community. Grants and loans are available through the Drinking Water State Revolving Loan Fund, the Clean Water State Revolving Fund, and other sources. For more information on grants and loans, visit the Bureau of Resource Protection's Municipal Services web site at: http://mass.gov/dep/brp/mf/mfpubs. htm.

The assessment and protection recommendations in this SWAP report are provided as a tool to encourage community discussion, support ongoing source protection efforts, and help set local drinking water protection priorities. Citizens and community officials should use this SWAP report to spur discussion of local drinking water protection measures. The water supplier should supplement this SWAP report with local information on potential sources of contamination and land uses. Local information should be maintained and updated periodically to reflect land use changes in the Zone IIs. Use this information to set priorities, target inspections, focus education efforts, and to develop a long-term drinking water source protection plan.

#### **Section 4: Appendices**

- A. Protection Recommendations
- B. Regulated Facilities within the Water Supply Protection Area
- C. Additional Documents on Source Protection

#### What are "BMPs?"

Best Management Practices (BMPs) are measures that are used to protect and improve surface water and groundwater quality. BMPs can be <u>structural</u>, such as oil & grease trap catch basins, <u>nonstructural</u>, such as hazardous waste collection days or <u>managerial</u>, such as employee training on proper disposal procedures.

## Top 5 Reasons to Develop a Local Wellhead Protection Plan

- Reduces Risk to Human Health
- **②** Cost Effective! Reduces or Eliminates Costs Associated With:
- Increased groundwater monitoring and treatment
- Water supply clean up and remediation
- Replacing a water supply
- Purchasing water
- Supports municipal bylaws, making them less likely to be challenged
- Ensures clean drinking water supplies for future generations
- Enhances real estate values clean drinking water is a local amenity. A community known for its great drinking water in a place people want to live and businesses want to locate.

#### For More Information

Contact Anita Wolovick in DEP's Wilmington Office at (978) 661-7768 for more information and assistance on improving current protection measures.

Copies of this report have been provided to the public water supplier, board of health, and the town.

**Table 3: Current Protection and Recommendations** 

<b>Protection Measures</b>	Status	Recommendations			
Zone I					
Does the Public Water Supplier (PWS) own or control the entire Zone I?	YES	Follow Best Management Practices (BMPs) that focus on good housekeeping, spill prevention, and operational practices to reduce the use and release of hazardous materials.			
Is the Zone I posted with "Public Drinking Water Supply" Signs?	YES	Additional economical signs are available from the Northeast Rural Water Association (802) 660-4988.			
Is Zone I regularly inspected?	YES	Continue daily inspections of drinking water protection areas.			
Are water supply-related activities the only activities within the Zone I?	NO	Continue monitoring non-water supply activities (use of access road by trucks and farm equipment) in Zone I of Sargents Pit Well (02G).			
Municipal Controls (Zoning Bylaws, Hea	lth Regulation	ns, and General Bylaws)			
Does the municipality have Wellhead Protection Controls that meet 310 CMR 22.21(2)?		Work with the Planning Board to compare land use controls to see that they meet current requirements of 310 CMR 22.21 (2). Refer to mass.gov/dep/brp/dws/ for model bylaws and health regulations, and current regulations.			
Do neighboring communities protect the Zone II areas extending into their communities?	NO	Work with the Town of Newton, New Hampshire to include Merrimac's Zone II in their wellhead protection controls.			
Planning					
Does the PWS have a Wellhead Protection Plan?	NO	Develop a wellhead protection plan. Follow "Developing a Local Wellhead Protection Plan" available at: www.state.ma. us/dep/brp/dws/.			
Does the PWS have a formal "Emergency Response Plan" to deal with spills or other emergencies?	NO	Implement plan by developing a joint emergency response plan with fire department, Board of Health, DPW, and local and state emergency officials. Coordinate emergency response drills with local teams.			
Does the municipality have a wellhead protection committee?	NO	Establish committee; include representatives from citizens' groups, neighboring communities, and the business community.			
Does the Board of Health conduct inspections of commercial and industrial activities?	NO	For more guidance see "Hazardous Materials Management: A Community's Guide" at www.state.ma.us/dep/brp/dws/files/ hazmat.doc			
Does the PWS provide wellhead protection education?	SOME	Currently, outreach is done through the annual Consumer Confidence Report and a municipal newsletter. Increase residential outreach through bill stuffers, school programs, Drinking Water Week activities, and coordination with local groups. Aim additional efforts at commercial, industrial and municipal uses within the Zone II.			

#### APPENDIX A: DEP PERMITTED FACILITIES WITHIN MERRIMAC WATER SUPPLY PROTECTION AREAS

DEP FACILITY NUMBER	FACILITY NAME	STREET ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
	ESTABROOK'S GARAGE	26 S MAIN ST	NEWTON, NEW HAMPSHIRE	HANDLER	GENERATOR OF HAZARDOUS WASTE

#### **UNDERGROUND STORAGE TANKS**

FACILITY NAME	STREET ADDRESS	TOWN	DESCRIPTION	CAPACITY (GAL)	CONTENTS
ROUTE 108 GENERAL STORE	21 S MAIN ST	NEWTON, NEW HAMPSHIRE	GAS STATION	20000	GASOLINE

For more information on underground storage tanks, visit the Massachusetts Department of Fire Services web site: <a href="http://www.state.ma.us/dfs/ust/ustHome.htm">http://www.state.ma.us/dfs/ust/ustHome.htm</a>

Note: This appendix includes only those facilities within the water supply protection area(s) that meet state reporting requirements and report to the appropriate agencies. Additional facilities located within the water supply protection area(s) should be considered in local drinking water source protection planning.

## APPENDIX B – Table of Tier Classified Oil and/or Hazardous Material Sites within Merrimac Water Supply Protection Areas

DEP's datalayer depicting oil and/or hazardous material (OHM) sites is a statewide point data set that contains the approximate location of known sources of contamination that have been both reported and classified under Chapter 21E of the Massachusetts General Laws. Location types presented in the layer include the approximate center of the site, the center of the building on the property where the release occurred, the source of contamination, or the location of an on-site monitoring well. Although this assessment identifies OHM sites near the source of your drinking water, the risks to the source posed by each site may be different. The kind of contaminant and the local geology may have an effect on whether the site poses an actual or potential threat to the source.

The DEP's Chapter 21E program relies on licensed site professionals (LSPs) to oversee cleanups at most sites, while the DEP's Bureau of Waste Site Cleanup (BWSC) program retains oversight at the most serious sites. This privatized program obliges potentially responsible parties and LSPs to comply with DEP regulations (the Massachusetts Contingency Plan – MCP), which require that sites within drinking water source protection areas be cleaned up to drinking water standards.

For more information about the state's OHM site cleanup process to which these sites are subject and how this complements the drinking water protection program, please visit the BWSC web page at <a href="http://www.state.ma.us/dep/bwsc">http://www.state.ma.us/dep/bwsc</a>. You may obtain site -specific information two ways: by using the BWSC Searchable Sites database at <a href="http://:www.state.ma.us/dep/bwsc/sitellst.htm">http://:www.state.ma.us/dep/bwsc/sitellst.htm</a>, or you may visit the DEP regional office and review the site file. These files contain more detailed information, including cleanup status, site history, contamination levels, maps, correspondence and investigation reports, however you must call the regional office in order to schedule an appointment to view the file.

The table below contains the list of Tier Classified oil and/or Hazardous Material Release Sites that are located within your drinking water source protection area.

**Table 1**: Bureau of Waste Site Cleanup Tier Classified Oil and/or Hazardous Material Release Sites (Chapter 21E Sites) - Listed by Release Tracking Number (RTN).

RTN	Release Site Address	Town	Contaminant Type
	26 S Main St	Newton, NH	
	21 S Main St	Newton, NH	

For more location information, please see the attached map. The map lists the release sites by Release Tracking Number (RTN).