

APPENDIX A-1**CHECKLIST FOR MUNICIPAL WASTEWATER COMPLIANCE
FOR DOWNTOWN DISTRICT DESIGNATION**

Discharge Permit Number : _____ Issued : _____ Expires :
Sludge & Septage Facility Certification
Number: _____ Issued : _____ Expires :

Capacity

What is the design capacity of your wastewater treatment facility? _____ gpd

What was the annual average discharge flow from your facility for the previous 12 months of record?
_____ gpd

What is the total of unconnected commitments/allocations to your facility? _____ gpd

What is the uncommitted reserve hydraulic capacity of your facility? _____ gpd

Implementation Schedules

Are you required by an order issued under section 1272 of Chapter 47 to implement facility modifications to reduce pollutants in your discharge? ____ Yes ____ No

If you are not in compliance with the schedule dates in that order, please explain the cause and length of the delay.

Are you required by an order issued under section 1272 of Chapter 47 to eliminate combined sewer overflows? ____ Yes ____ No

If you are not in compliance with the schedule dates in that order, please explain the cause and length of the delay.

Effluent Quality

Were limits for any of the following parameters exceeded during the past 12 months? If violations occurred, please discuss the cause and duration, remedial steps taken during the event and corrective action taken to prevent recurrence.

Biochemical Oxygen Demand (BOD) :

Total Suspended Solids (TSS) :

Phosphorus :

Ultimate Oxygen Demand (UOD) :

Settleable Solids :

E. coli bacteria:

Total Residual Chlorine:

Municipality

Authorized Representative

Date

Title

This form, and a map of the proposed designated downtown district should be sent to:

Wastewater Management Division,
ANR, Department of Environmental Conservation
103 South Main Street - The Sewing Building,
Waterbury VT 05671-0405

Phone: 241-3822

APPENDIX A-2

DRINKING WATER COMPLIANCE REVIEW

The ANR Water Supply Division, when asked to review the compliance status of a public water system seeking Downtown District Designation, will review the following compliance items in developing a recommendation regarding compliance status.

Systems are not required to submit information regarding these items unless there is information that has not been made available to the Water Supply Division that should be, or is required by law to be, part of the Division's records.

OPERATIONAL COMPLIANCE

Operating Permit: The issue date and expiration date for an operating permit. Conformance with the deadlines in the Milestones (if any) in the permit. Any overdue milestones should be addressed with 1) the reason for the non-compliance with the due date, and 2) any steps being taken by the municipality to return to compliance with the deadlines.

Compliance with lawfully imposed operating permit fees are an important aspect of compliance. We will review the water system's account with us as part of our determination.

Bacteriological Compliance: In determining compliance with the bacteriological water quality requirements, we will look at whether there is an approved Bacteriological Sampling Plan on file. We will look at both Total and Fecal Coliform exceedances during the past two years and whether there is an explanation and a correction of any deficiencies. We will also determine whether the system has standby disinfection capability when needed due to coliform violations.

Source Protection and Compliance: Source water protection has taken on an enhanced importance with the passage by Congress of the Safe Drinking Water Act amendments of 1996. An approved Source Protection Plan, on file, with regular updates, is a key compliance item.

Reporting Requirements: State rules require all public water systems to submit the results of all water quality analyses. A system that has analysis results that have not been submitted is in violation, even though detection of the violation would be difficult. Also, we will review whether all required monthly reports have been submitted.

Public Notification: Over the past two years, the public has made it clear that they want to be informed about the quality of their drinking water so that they can make informed decisions about their use of that water. We examine whether all required notices have been issued. We will determine whether public education as required under the Lead & Copper Rule is current. The newest

requirement, Consumer Confidence Reports, will be the subject of this checklist after October 19, 1999.

Certified Operator: It is a requirement that every public water system be operated by a certified operator. We will ensure that your system has at least one currently certified operator.

Compliance & Enforcement Actions: We will review the status of the system with respect to any Notices of Alleged Violation, Administrative Orders and Assurances of Discontinuance. We will review compliance with the compliance dates in enforcement actions, and whether imposed penalties (if any) have been paid when due.

DRINKING WATER QUALITY COMPLIANCE

Chemical Monitoring: We will review the monitoring requirements as contained in the monitoring schedule sent to each system. These include a wide variety of chemical monitoring requirements and Radionuclides.

Surface Water Treatment Rule (Applies to all systems): We will review system compliance with filtration requirements. For surface water systems, we will review required reports and analyses. For groundwater systems, we will review whether the Groundwater Under the Influence of Surface Water determination has been made.

Lead & Copper Rule: We will evaluate whether the system is in compliance with any required monitoring, public education, and required installation of corrosion control treatment.

These many items comprise compliance for a public water system. For items not in compliance, the Water Supply Division will look for a cooperative working relationship with the system to return the system to compliance as soon as practicable, or for an enforcement document requiring compliance.

Municipalities seeking designation as Downtown Districts should write directly to the Water Supply Division with a request for a compliance review, and should provide any appropriate information not previously provided. Please write to:

Jay Rutherford, P.E., Director
Agency of Natural Resources
Water Supply Division
103 So. Main St.
Waterbury, VT 05671-0403

If you have questions, please call Jay Rutherford toll-free within Vermont at (800) 823-6500 or direct at (802)241-3434.

