



Massachusetts Department of Environmental Protection

Bureau of Resource Protection –Title 5 Permitting

Approval of Alternative Technologies

BRP WP 61a, Approval of Alternative Systems for Remedial Use

BRP WP 61b, Approval of Alternative Systems for Piloting,

Provisional Use, or Certification for General Use

BRP WP 75a, Modification of Alternative System Approval or Certification

BRP WP 75b, Renewal of Alternative System Approval or Certification

Please do not mail.
Submit through ePlace.
See instructions.

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



If you press the enter or return key, please press the backspace key until the form returns to normal.

Please read the **Instructions and Supporting Materials** before filling out this form.

A. General Information

1. Permit Category:

BRP WP61a Approval of Alternative Systems for Remedial Use

BRP WP61b Approval of Alternative Systems for Piloting Provisional Use, or Certification for General Use

BRP WP75a Modification of Alternative System Approval or Certification

BRP WP75b Renewal of Alternative System Approval or Certification

If a modification or renewal, which type

☐ Remedial Use

☐ Piloting

☐ Provisional Use

☐ Certification for General Use

An applicant is considered to be the firm, individual, or other legal entity seeking or required to apply for a DEP approval or determination.

2. Applicant Information:

Legally Responsible Official

Company Name

Organizational Structure, i.e. corporation, partnership, etc.

If corporation, state where incorporated

Street Address/PO Box

City/Town

State

Zip Code

Telephone Number

Fax Number

Email Address

Person to be contacted in the event of questions with this application.

Contact Person

Company Name

If contact and applicant are the same person, write "same".

Street Address/PO Box

City/Town

State

Zip Code

Telephone Number

Fax Number

Email Address



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B. Technology Information

1. Indicate trade name of the technology and model numbers:

Trade name of technology

Model numbers

Trade name of technology

Model numbers

Trade name of technology

Model numbers

Trade name of technology

Model numbers

2. Approval for:

Indicate the type
of use for which
the approval is
being sought.

☐ Remedial Use

☐ Provisional Use

☐ Certification for General Use

☐ Modification

☐ Piloting

☐ Renewal

3. Performance Data:

Is testing or performance data available for the system or has new testing or performance data become available since the last application filed with DEP? For Modifications or Renewals, has additional data become available?

☐ Yes

☐ No

If yes, indicate source of data and attach copies:

☐ Other states

☐ Independent third parties

☐ NSF

☐ Other

4. Briefly describe the alternative system (attach additional sheets if necessary):



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B. Technology Information (cont.)

5. Indicate the proposed alternative design standards for which approval is being sought:

- ☐ Alternative leaching system ☐ Enhanced nitrogen removal credit
- ☐ Alternative loading rates and leach field sizing
- ☐ Other (please specify design standard):

Provide specific
proposed
alternative
design
standards,
referencing
relevant portions
of Title 5
regulations.
Attach additional
pages as
needed.

6. Cost information (not needed for renewals):

Provide any cost
information
concerning this
technology.
Attach
documents as
needed.

7. Approvals/Denials:

Has your alternative technology been approved or denied in other states? For modifications or renewals, has the system been approved or denied in other states since your last filing with MA

- ☐ Yes (Please attach copies of state approval or denial letters)
- ☐ No



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B. Technology Information (cont.)

New Applications:
describe the
design and O&M
requirements.

Modifications or Renewals:
describe any
design or O&M
change being
proposed or
implemented
since the last
application.

8. Operation and Maintenance: Summarize O&M requirements and attach an operation and maintenance manual, including information on substances that should not be discharged to the system, a maintenance checklist, and a recommended schedule for maintenance (attach additional sheets if necessary). Electronic copies of this information will be required at time of approval; do not send electronic copies with this application.

9. Sampling Protocol: Attach a standard protocol for sampling in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater, including recommended sampling ports and locations. For Renewals, attach any recommended changes to the sampling protocol since the last application.

10. Minimum installation requirements: Describe installation procedures for the units, including any special requirements (attach additional sheets if necessary):

New Applications:
describe the
minimum
requirements for
installation.

Modifications or Renewals:
describe any
change since last
application.

B. Technology Information (cont.)

New Applications:
describe the
training program
and provide
outline.

Modifications or Renewals:
describe any
change since last
application.

11. Training program for operators, designers, and installers: Outline a training program and proposed training schedule (attach additional sheets if necessary):



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C. Certification

"I certify under penalty of law that this document and all attachments, to the best of my knowledge and belief, are true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Applicant's signature

Date

Print Name

Name of Preparer