



Pennsylvania Department of Environmental Protection

Rachel Carson State Office Building
P.O. Box 8774
Harrisburg, PA 17105-8774
April 9, 1999

Bureau of Water Quality Protection

To: All Sewage Enforcement Officers:

The Department has received and evaluated data from the Delaware Valley College (DELVAL) Onlot Research Project regarding drip irrigation technology installed and monitored at their facility. Based on the information provided, DEP has added drip irrigation to the list of alternative systems available for use in Pennsylvania. The enclosed alternative system listing describes the siting, design, construction, operation and maintenance requirements for drip irrigation.

Permits may now be issued by local agencies for proposed systems that meet these requirements. Evaluation of soils by a qualified soil scientist and DEP review of proposed systems will continue to be required until sewage enforcement officers are adequately trained regarding these systems and more experience is attained regarding siting. The Department will continue to evaluate the applicability of this technology to site conditions different than those evaluated at DELVAL.

If you have any questions regarding the content of this alternate system listing, contact the Department's Division of Wastewater Management at 717-787-8184.

Sincerely,

Milt Lauch
Chief
Division of Wastewater Management

Enclosure