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THE GENERAL ASSEMBLY OF PENNSYLVANIA

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**SENATE RESOLUTION**

**No. 80**

Session of  
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INTRODUCED BY CONTI, THOMPSON, GERLACH, SCHWARTZ, BOSCOLA AND  
STOUT, MAY 17, 1999

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REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, MAY 17, 1999

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A RESOLUTION

1 Urging the Department of Environmental Protection to develop and  
2 establish new wastewater technologies for on-lot systems and  
3 small flows.

4 WHEREAS, Pennsylvania's investment in "green technologies" is  
5 continuing to pay off; and

6 WHEREAS, Drip irrigation technology has been developed by the  
7 Delaware Valley College Research and Demonstration Project and  
8 sponsored by the Department of Environmental Protection; and

9 WHEREAS, The technology has been performed successfully at  
10 the Delaware Valley College site in Doylestown, Bucks County;  
11 and

12 WHEREAS, Malfunctioning on-lot septic systems are a  
13 significant source of groundwater pollution in many Pennsylvania  
14 communities; and

15 WHEREAS, Providing more options to homeowners will allow the  
16 Department of Environmental Protection to fit the right  
17 technology to the site conditions; and

18 WHEREAS, Monitoring and sampling collected at the Delaware

1 Valley College site since 1994 indicates the process has a  
2 steady and reliable design and the drip irrigation system  
3 continuously produces a high-quality discharge; and

4 WHEREAS, There are currently six technologies under  
5 evaluation at Delaware Valley College; therefore be it

6 RESOLVED, that the Senate of Pennsylvania urge the Department  
7 of Environmental Protection to further develop viable  
8 technologies for on-lot systems and small flows and to provide  
9 siting, design, construction, operation and maintenance  
10 requirements for these developed on-lot systems.