

FOR IMMEDIATE RELEASE

Pervious Concrete Utilized for Bike/Walking Trails at Polk Valley Park

Lower Saucon Township, PA – November 12, 2008: Polk Valley Park, located in Lower Saucon Township, is a 48-acre Township owned park opened in April 2008. In addition to three (3) multi-purpose soccer/lacrosse/football fields, two (2) little league baseball fields, and a 1-acre dog park, the park contains an extensive system of both paved trails and natural paths for walking and biking. The 1 ¼ mile bike/walking trail at Polk Valley Park was surfaced during October/November 2008 by the Township Public Works Department utilizing a pervious concrete paving material which permits rain and storm water runoff to percolate through it rather than flood surrounding areas or storm drains. The use of pervious concrete is among the Best Management Practices (BMP) recommended by the EPA and other agencies for the management of stormwater runoff on a regional and local basis. Because of its open cell structure, pervious concrete reduces the reflection of heat into the atmosphere. Unlike asphalt, it also absorbs much less heat from the sun (50% to 75%). When it rains it does not heat the storm water runoff like asphalt, which eventually heats the bodies of water into which it is discharged. Pervious concrete is a sustainable paving material, with a life expectancy equal to that of regular concrete. Use of the pervious concrete material rather than asphalt for the park paving saved the Township over \$20,000.



For more information contact:

Jack Cahalan, Township Manager
Lower Saucon Township
3700 Old Philadelphia Pike
Bethlehem, PA 18015
(610) 865-3291
FAX (610) 867-3580
manager@lowersaucontownship.org