## ACOUSTICS2008/12 Monitoring 20 Silent Roads Over 10 Years In The Municipality Of Groningen

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The municipality of Groningen in the northern part of the Netherlands has a wide experience with the application of silent roads. This experience covers a period of about 20 tracks with 2-layered porous asphalt and various types of thin layers. These tracks have been and are monitored regularly. The obtained data from 10 years monitoring offer a vast amount of valuable information on noise reduction, durability, maintenance, costs, contracts and policy. The municipality of Groningen in the northern part of the Netherlands has a wide experience with the application of silent roads. This experience covers a period of about 20 tracks with 2-layered porous asphalt and various types of thin layers. These tracks have been and are monitored regularly. The obtained data from 10 years monitoring offer a vast amount of valuable information on noise reduction, durability, maintenance, costs, contracts and policy.