Geophysical Research Abstracts, Vol. 7, 08320, 2005 SRef-ID: 1607-7962/gra/EGU05-A-08320

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Results of pesticide monitoring in the groundwaters of the Czech republic

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The Czech Hydrometeorological Institute as a national monitoring agency operates the national groundwater quality monitoring network consisting of 460 monitoring sites. The monitoring program of banned and allowed pesticides started in 2002 and has been gradually extended since that. The presentation shows the monitoring program setup in connection with specific groundwater vulnerability and annual amounts of applied pesticides registered for use in the Czech republic, results of the monitoring program in 2002-2004 period and further intended steps in national pesticide monitoring.