

**Kowalski, D., Kowalska, B., Kwietniewski, M. Localization Method for Water Quality Measuring Points in Water Network Monitoring System. *Ochrona Srodowiska* 2013, Vol. 35, No. 3, pp. 45–48.**

**Abstract:** A new measuring point localization method based on fractal geometry for water quality monitoring in water network was presented. The proposed method belongs to the group based on individual network point suitability rankings for localization of monitoring sensors. The method concept as well as tables of indexes essential for its practical application were presented. In addition to technical criteria, measuring point localization indications include economic criterion as well. Method used for assessment of this localization accuracy enabled numeric comparison between the considered options and selection of the best one. The proposed method was successfully tested for water network in Pulawy.

**Keywords:** Control point, water quality, fractal geometry.