

Abstract

The thesis deal with the soil sealing and the rehanding with the uncovering of soil cultural layers. This problem is describe on the example of the industrial zone Kolín – Ovčáry. In the thesis there is the evaluation of the soil characteristics and their changes in areas where due to the trensfer of the cultural layer was created completely new structure of soil cover compact of soil units with artificial stratigraphy of profile. For this area the new classification subsumtion is suggested. The overall impacat of the soilsealig and implementation of the uncovering of soil cultural layers, despite of local incerase of soil fertility parameters, we evaluate as the degradation of soil cover.