

Technical Rule – Standard **DVGW W 249** July 2012

Removal of arsenic, nickel and uranium during water treatment

WATER

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Preamble

This code of practice has been prepared by the Project Group "Removal of Inorganic Substances" in the Technical Committee "Water Treatment Methods". It serves as basis for the removal of arsenic, nickel and uranium within the scope of drinking water treatment. Occasionally, arsenic, nickel and uranium reach concentrations in water used for drinking water abstraction that can necessitate the removal of these substances.

This Code of Practice describes the most important rules, which shall be observed when assessing the necessity of treatment measures to reduce the concentration of these substances and when selecting suitable treatment measures. It is assumed that measures have been examined and where necessary taken to prevent or minimise the introduction of these substances into the water in the first place and that these measures were not successful. The Code of Practice will make reference to such measures, but will not deal with them in detail.

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