

The influence of the storage conditions on the losses by evaporation of oil products

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Abstract. The storage of oil products are accompanied by losses caused by evaporation, non-tightness, filling up and emptying the storage tanks. When crude oil is the stored product, losses accompanying water or sand evacuation from the storage tank could also appear. The variations in weight and density of three oil products stored in different conditions were experimentally evaluated. The purpose of this paper is to evaluate the losses produced by evaporation, which accompany the storage of oil products.

Keywords: oil products, storage, losses by evaporation.
