

Coursework on discipline: "Construction materials in technology of inorganic substances" on the topic: "The process of recycling of nitrogen oxides nitric acid plant."

Explanatory note 24 p., 1 tabl.

The physical and chemical bases of process of processing nitrogen oxides nitric acid plant, presented the technological scheme of the process. These drawings technological scheme and basic apparatus.

The choice of construction materials processing equipment and the equipment.

NITRIC ACID, NITROGEN OXIDES, COLUMNS REMOVALS
BLOWER GAZ, CONTACT DEVICES.

To use the absorption column shell H18N9T steel and carbon steel.

In the contact unit cover, made from the bottom 03X21H21HM4ГБ, the union for supplying condensate from 30X10Г10 shell -BCт4кп.

To produce the purge column can use high-quality steel 40 or 50 and cover it 12X18H10T alloy steel, plates ceramic.