



PREPARATION OF DESIGN DOCUMENTS FOR CONSTRUCTION OF NEW CHLORINATION STATION IN GARNI

Country Republic of Armenia

Client YerevanDjur CJSC

Duration July – August 2011

Brief description of project and services provided

Within the framework of the detailed design studies were carried out and design was developed for a new tuff masonry chlorination station within the sanitary zone of “YerevanDjur” CJSC pressure reducing chamber downstream the Goght spring intakes’ gravity water main.

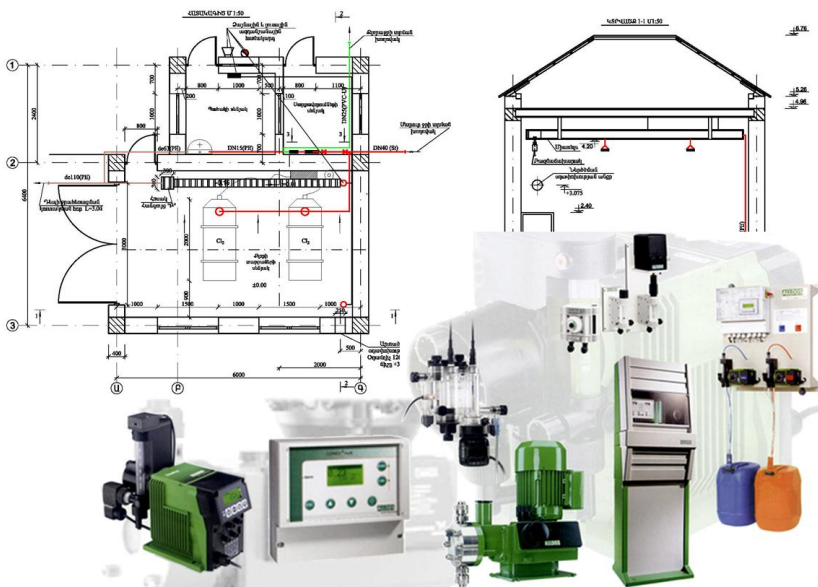
Under the chlorination station design guardroom, chlorine tank room and equipment installation room was planned.

Nearby the chlorination station it was planned to construct water removal chamber.



The following activities were implemented during the design development:

- development of technological nodes,
- development of internal power supply nodes,
- development of design drawings,
- preparation of technical specifications,
- preparation of bill of quantities and cost-estimates.



Project objective:

Improvement of the operation conditions of the chlorination station.