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Title: Analysis of characteristics of saline soil in Yanqing new town  
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Abstract: Saline soil disaster is one of the environmental geological problems in the construction of Yanqing new town. In this paper, the saline soil distribution area, chemical composition, and causes of Saline soil in new town area were described, the types of saline soil were divided, and the salt expansion and corrosion were evaluated, which provides the basis for the planning and construction of Yanqing new town and the prevention of disasters. © 2016 Taylor & Francis Group, London.

Number of 2  
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Main heading: Soils

Controlled terms: Architecture - Corrosion - Disaster prevention - Disasters - Fluid mechanics - Hydraulic structures - Hydraulics - Shore protection

Uncontrolled Causes - Chemical compositions - Saline soil terms: - Salinization degree

Classification 402 Buildings and Towers - 407.1 Maritime Structures - code: 483.1 Soils and Soil Mechanics - 632.1 Hydraulics - 914.1 Accidents and Accident Prevention - 931.1 Mechanics

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