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VARIATION OF FLUORIDE IN GROUNDWATERS OF CRYSTALLINE TERRAIN

N. Subba Rao, G. Krishna Rao and D. John Devadas Department of Geology, Andhra University, Andhra Pradesh, India

ABSTRACT

Groundwater in shallow aquifers that supply water to dugwells in crystalline terrain of the Visakhapatnam region, Andhra Pradesh, have higher concentrations of flouride (F) than those of borewells from deep aquifers. Factors for variation in F content between the two aquifer water types are discussed. The relative merits of the shallow water for potability are pointed out with respect to F concentrations and public health.

Reference: Rao, N. Subba, G. Krishna Rao and D. John Devadas; Variaion of Fluoride in Groundwaters of Crystalline Terrain, Journal of Environmental Hydrology, Vol. 6, Paper 3, April 1998.

CONTACT:

N. Subba Rao Hydrogeology Laboratory Department of Geology Andhra University Visakhapatnam 530 003 INDIA

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