Soil remediation of the Avenida de Francia Urban Planning Area in Valencia (Spain)

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This work describes the remediation activities developed on the Urban Planning Area of the Avenida de Francia in Valencia city. This area is nowadays occupied by the world-famous City of Arts and Sciences and the Oceanographic Park but during the first decades of the 20th century it was a heavy industrial area. The contamination of the unsaturated zone was mainly due to heavy metals and affected both public and private grounds. Results obtained from the preliminary investigation studies as well as a description of the remediation techniques used are summarized.