



UPACMIC LIFE 12 ENV/FI/592

Project Newsletter 1

Dear Newsletter Recipient,

We are proud to introduce a new LIFE+ project "Utilization of by-products and alternative construction materials in new mine construction" called UPACMIC. The project was launched in July 2013 and it will last till 2018. The project is implemented in Finland by a consortium of partners.

UPACMIC is a LIFE+ project which aims to demonstrate that there are technically and environmentally feasible alternatives for constructing new mining facilities and remediating the existing ones without the extensive use of non-renewable natural materials such as eskers and moraines, as well as without using commercial sealing products like bentonite mattes and geo-synthetic geo-membranes.

The approach proposed by the project derives from waste material mixture methods applied in various infrastructure development projects. Owing to the UPACMIC project this technology will be implemented in the mining industry for the first time. The Hitura Mine/Belvedere (Finland) tailings expansion project has been selected as a test area for the project pilot applications.

The project is financially supported by the Finnish Ministry of the Environment. It is co-financed by the EU LIFE+ Environmental Policy & Governance programme (UPACMIC LIFE12 ENV/FI/000592).

You are cordially welcome to visit the website of the project:

http://projekti.t.ramboll.fi/life/upacmic/index_eng.htm

We also invite you to answer our project questionnaire. The aim is to study awareness and attitudes concerning the use of secondary and recycled materials in mining waste management facilities' construction.

<https://www.webropol-surveys.com/S/8DF7F46EB898C702.par>

Our next newsletter will be sent in spring 2015.

In case of any questions, please contact:

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