

Prevention of heavy metals release from natural soil

SUMIKURA, Mitsuhiro¹ ; ASADA, Motoyuki^{1*} ; TASAKI, Masaharu¹ ; SERIZAWA, Sadayoshi¹

¹Shimizu Corporation

In marine silts of bay areas, or volcanic ash rocks of mountainous areas, heavy metals derived from natural soils or rocks, such as lead or arsenic have become a problem. In this paper, prevention of arsenic release from soils is reported using laboratory tests results.