



SURFACE Near Surface Repositories in Finland, seminar 2021

Programme

3.11.2021

Session 1. Landfill type near surface repositories

12:00-12:05 Welcoming words and programme. Paula Keto, VTT

12:05-12:30 Current status of the near surface repository project by TVO. Jere Tammela, TVO.

12:30-12:55 Regulatory experiences from shallow land disposal, Anders Wiebert, The Swedish Radiation Safety Authority, SSM.

12:55-13:10 Performance of a landfill type of a near surface repository, Paula Keto, VTT Technical Research Centre of Finland Ltd.

BREAK 13:10-13:15

Session 2. Radionuclide migration and evolution of the waste

13:15-13:40 A study of methods of consequences of very low-level radioactive waste disposal, Karolina Stark, SSM

13:40-14:05 Radionuclide transport behaviour in barrier materials, Gianni Vettese, Helsinki University

14:05-14:30 Case study from UK.

14:30-14:55 Biodegradation of waste and steel corrosion, Minna Vikman & Pauliina Rajala, VTT Technical Research Centre of Finland Ltd.

14:55-15:00 Closure of the seminar