

Secondary phases developed from layered lithium nickel cobalt manganese oxide (NMC) cathode material waste: Environmental mineralogy implications for advancing NMC recycling methodologies

Christoforos Zamparas^{1,2}, Elisabeth Eiche^{1,2}, Jochen Kolb^{1,2}

¹Chair of Geochemistry and Economic Geology, Institute for Applied Geoscience, Karlsruhe Institute of Technology (KIT), Adenaurring 20b, 76131 Karlsruhe, Germany ²Laboratory for Environmental and Raw Material Analysis (LERA), KIT, Adenaurring 20b, 76131 Karlsruhe, Germany

