experiences in decontamination
and reconstruction of a hot cell

---

dr. francke, f. rutsch and
h. schoenfeld
kraftwerk union ag, karlstein

abstract

after eight years of operation the whole equipment of the metallographic cell in the hot cell facility of kraftwerk union in karlstein had to be removed remotely and the new one houldub installed, because of the high contamination level of this hot cell disassembling as a part of decontamination had to be done at first, the report describes the disassembling and decontamination techniques, the performance of the cell-modification and the experiences obtained during this campaign.