

UTILIZATION OF SEMI-COKE OF ESTONIAN SHALE OIL INDUSTRY

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Semi-coke (spent shale) from Kiviter retorts containing organic matter and stored in semi-coke dumps is one of the main problems of Estonian oil shale industry. In 2005 the proposed charge of storing environmentally hazardous semi-coke will be 4.5 times more than that of oil shale ash. This may make shale oil production economically unprofitable. In this paper some methods of semi-coke utilization are presented.