MODIFICATION OF GAS BLOWER TO ENHANCE THE CAPACITY OF FUSHUN OIL SHALE RETORT

YONG GUANG HE*, YONG HUI ZHAO

Shale Oil Plant of Fushun Mining Group Co., Ltd.
Nan Hui Yuan Street, Fushun City, 113115,
Liao Ning Province, China

This paper describes the modification of gas blower made to enhance the capacity of Fushun oil shale plant. The rotor of the blower is reconstructed, its capacity and gas outlet pressure are increased, thus increasing the capacity of Fushun oil shale retort from 85 to 100 tonnes oil shale/day.

* Corresponding author: e-mail Jlqian@yahoo.com