

supply the cement industry with lightweight refractories with greater strength (at least 45 kg/cm²) and to develop the production of high-grade mortars.

A. Ya. Gel'mont (Kirovskiy Plant) noted the importance of organizing as soon as possible the production of high-resistant ladle brick from "kremnevka" and the need to take steps to prevent parts being damaged during transportation.

Z. Ye. Dobrin (Borovichi Combine) pointed out unsatisfactory completion of the capital construction program and difficulties in placing orders for equipment, which slowed down the introduction of improved technology. Assistance was required from the Sovnarkhoz to solve these problems.

P. I. Galkin (Rosogneuporsnabsbyt) spoke of the problems facing the combine in reducing unnecessary deliveries of raw materials and in satisfying the demands of consumers with regard to the types and grades of parts.

V. Ya. Nikitin (Borovichi Combine) pointed out backwardness at the combine's raw material base, which was due to insufficient mechanization of operations and delay in starting up new mines.

Kh. N. Finkel'shteyn ("Red Crucible" Plant) and V. F. Glomozda (Vorovskiy Cement Works) reported on the spec-

ification for refractories laid down by plants.

V. F. Lukashev (Borovichi Combine) discussed the part played by inspection in stabilizing technological operations and quality of output.

Ya. M. Zetserov and R. S. Bernshteyn (ARI) pointed out the need for experimental work and completion as soon as possible of the construction of the Institute's base at Borovichi, together with more intensive work on automating production.

In the resolution adopted by the Conference it is stated that despite the great increase in output and improvement in the standard of refractories in the Leningrad economic region, the technical level of production in a number of sectors of the combine is still low and reconstruction is not proceeding quickly enough. It is essential to speed up the transition to natural gas heating at the combine, to complete reconstruction of shop No. 2, to ensure the installation of new types of presses, batching machines, modern mining equipment, and so on, as well as make decisive improvements in the field of capital construction. The Conference drew up a list of research projects for the improvement of the quality of parts and mobilization of the combine's resources so as to be able to meet the demands of the national economy for high-grade refractories more effectively.

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