



RESEARCH ABOUT THE GREENHOUSE GASES EMISSIONS FROM METALLURGICAL PROCESSES

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Abstract

The paper presents the experimental research regarding the greenhouse gases emissions effect during steelmaking. Also, there are presented the equipment for the determination of the carbon dioxide concentrations from the steelmaking, the diagram variation of the carbon dioxide (CO₂) concentrations with temperature for melting the three types of charges and the potential sources that generate the greenhouse gases in the steelmaking process.

Key words: carbon dioxide, emissions, greenhouse gases, pollution, steelmaking

Received: March, 2009; *Revised final:* May 2010; *Accepted:* May, 2010
