# INDONESIAN MINING JOURNAL

# Volume 10 Number 08, June 2007

ISSN 0854-9931

No. Akreditasi: 35/Akred-LIPI/P2MBI/9/2006

*	Maceral and Mineral Analyses of Lebak Coals Regarding their Utilizations Binarko Santoso and Bukin Daulay	1 – 9
*	Production of Synthesis Gas from Indonesian Low Rank Coals using Fluidized Bed Gasification Reactor Slamet Suprapto and Nurhadi	10 – 17
*	Indonesian Low Rank Coal Resources to Which UBC Technology is Commercially Applicable Bukin Daulay, Binarko Santoso and Ikin Sodikin	18 – 23
*	Application of Simple Displacement Monitoring System for Rock/Soil Movements at Binungan Mine Operation of PT. Berau Coal <b>Zulfahmi</b>	24 – 28
*	Overburden Treatment Technology in Acid Mine Drainage Prevention Ali Rahmat Kurniawan and Retno Damayanti	29 – 37
*	Resistivity Determination for Karangpaningal Aquifer Rocks Using Schlumberger Configuration Maman Surachman	38 – 50
*	Note for Contributors	51

# INDONESIAN MINING JOURNAL

A journal devoted to all aspects of coal and mineral technologies

## **Advisors**

BUKIN DAULAY HADI NURSARYA NANDANG JUMARUDIN

# **Editorial Staff**

Managing Editor BINARKO SANTOSO

Associate Editors
TATANG WAHYUDI, SRI HANDAYANI, DATIN FATIA UMAR
JAFRIL, DESSY AMALIA and MIFTAHUL HUDA

Guest Editors
NINING SUDINI NINGRUM and PRAMUSANTO

Business and Administration Staff
UMAR ANTANA, NINING TRISNAMURNI, MINING EMILIASTUTI, YUSI NURIANA and BACHTIAR EFFENDI

IMJ is published three times a year by R & D Centre for Mineral and Coal Technology ISSN 0854-9931, STT No: 2205/SK/Ditjen PPG/1996

## Publisher address:

Jl. Jend. Sudirman 623 Bandung 40211, Indonesia Ph. (022) 6030483 Ex. 285, Fax (022) 6003373, e-mail : IMJ@tekmira.esdm.go.id

## Disclaimer:

Opinions and statements expressed in IMJ are the author's responsibility

#### **Annual Subscription:**

Rp 60.000,- excluding postage and handling cost

Send **subscription** and **address change** to IMJ, Jl. Jend. Sudirman 623 Bandung 40211, Indonesia e-mail: umar@tekmira.esdm.go.id