

2019.01.10

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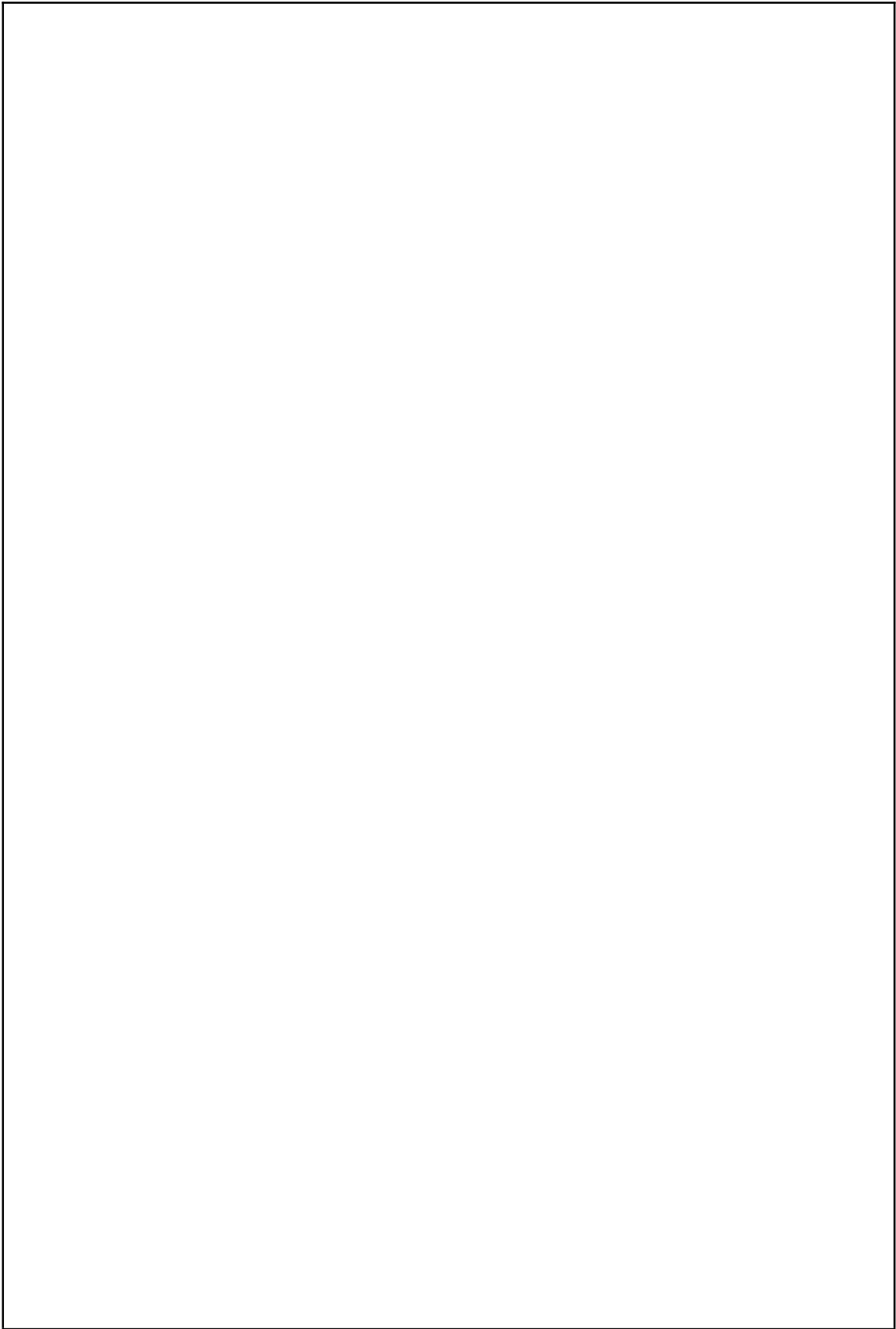
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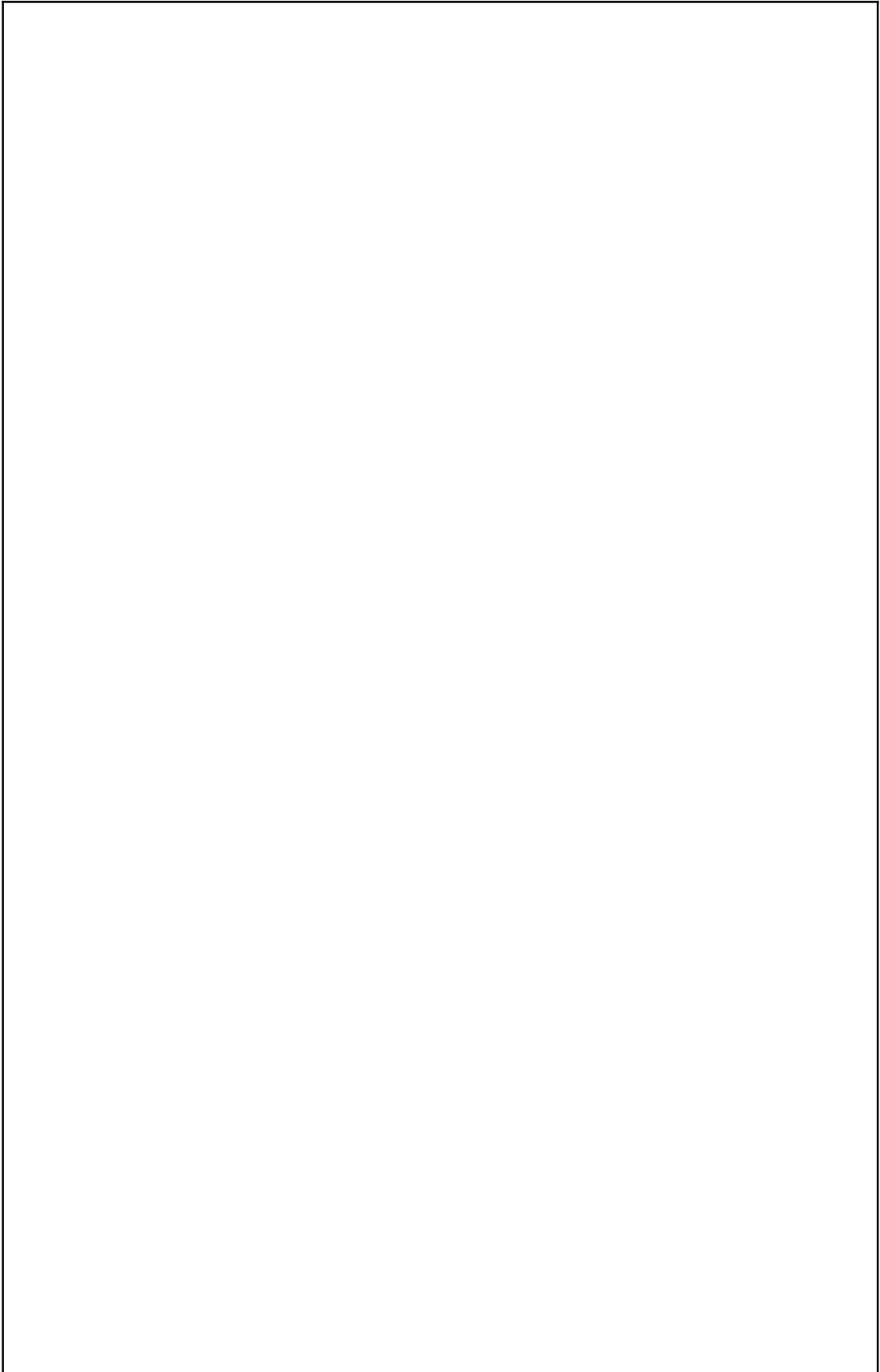
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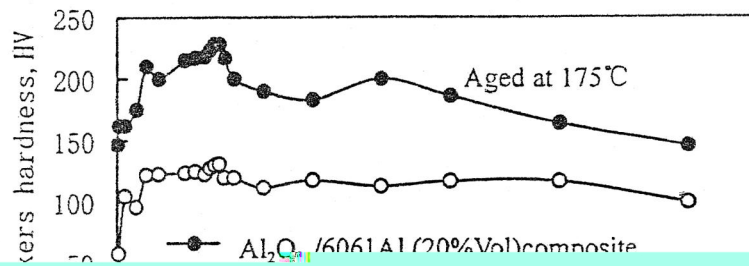
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Based on the measurement data of Nanfeng District of Wuyang Coal Mine, Luan Coal Mining Administration, the gas emission forecast method of the initial velocity with the initial velocity method is introduced, and the application of this method has important practical significance of working out the plan and further prevention and control of mine gas.

initial velocity method; gas emission rate; mine panel(district)

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	1	2	3	4	5	6
	1508	1504	1500	1497	1495	1494
$P_{max}(N)$	0	0	8.2	14.7	37.2	86.2
o mm	0.560	0.160	0.101	0.090	0.121	0.182
o MPa	0	0	0.11	0.19	0.47	1.10



3-3 $Al_2O_3/6061Al(20\%Vol)$

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Based on the measurement data of Nanfeng District of Wuyang Coal Mine, Luan Coal Mining Administration, the gas emission forecast method of the initial velocity with the initial velocity method is introduced, and the application of this method has important practical significance of working out the plan and further prevention and control of mine gas. TIMES

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initial velocity method; gas emission rate; mine panel(district) TIMES

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$$V_1 = \int_0^d \frac{1}{2} d^{-2} d = \frac{1}{2} d (1 - \frac{2}{d})$$

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	/m	/m	(m·d ⁻¹)	/%	/(t·m ⁻³)	/(t·d ⁻¹)	
	190	6	2.4	85	1.35	3139.56	6279.12
	190	3	3.6	97	1.35	2687.09	5374.18

1 1985.33-36

2 Trent EM. Metal Cutting 2nd Ed. London: BUTTERWORTHS, 1984.120-125

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