

page	line	Original:	Corrected:
i		[Sections deleted in final document] References to Sections 6.1.2. 6.2 & 6.4	[Delete reference to these sections]
i		[Incorrect page reference]: REFERENCES CITED..... 88	REFERENCES CITED..... 82
8	3	yield economic	yield economic
8	25	These diagrams are introduced here...	These diagrams are introduced here...
10		[Table 1:] Owing to a formatting problem in Microsoft Word, the top two clusters of stars, under the heading "In Situ Coal" did not appear in the final draft.	Missing cells were restored Red outlines were added to selected stars to indicate where a change in composition had occurred in each step.
11	1	precedes	precedes
11		[Table 2:]	Red outlines were added to selected stars to indicate where a change in composition had occurred in each step. Row numbering in Column 1 was revised Minor corrections were made in rows 3.a. & 3.b., so that the total number of stars would equal "9".
16	11	orthogonal axi	orthogonal axes
19	11	vitrinte	vitrinte
20		[Table 4, row 3:] Sulfure [Table 4, row 5:] Liptininte [Table 4, row 5:] Intertinite	Sulfur Liptinite Inertinite
21	3	inertinintes	inertinites
22		[Fig 3 – Row 3:] seconary	secondary
24	11	comparitively	comparatively
26	6	Caption Fig. 5	[Added]: (Modified after: Behar and Vandenbroucke, 1987)
26		Footnote 2: ...in the free state (see Section for further discussion).	[Deleted text in Footnote 2:] ...in the free state.
28	4	(Ritter, 2002; Ritter, 2003)	(Ritter, 2003a; Ritter, 2003b)
29	2	Ritter (2002)	Ritter (2003a)
32	11	severance	severance
34	2	volatitile	volatile
34	6	...termed desorption.	...termed sorption.
34	25	_____ have published...	LaScola et al. (1981) have published
35	7	...(Kissell et al.,	...(LaScola et al., 1981).
35	16	...for example as fracture fillings in cleat (Error! Reference source not found.). In some cases, a rapid influx of mineral matter may form a mineral matter-rich "parting" within the coal seam, as depicted in (Error! Reference source not found.).	... for example as fracture fillings in cleat (). In some cases, a rapid influx of mineral matter may form a mineral matter-rich "parting" within the coal seam, as depicted in Error! Reference source not found.
38	26	...(Levine, 1995)	...(Levine, 1996)
38	30	(Mavor, _____).	...(Mavor and Vaughn, 1997).
39	7	As discussed previously in Section ____, the molecular interactions...	The molecular interactions...
39	19	measureable	measurable
42	8	establised	established
44	3	differnt	different
44	11	decribed	described
45		[Table, Item 1]:	

		coalifications quantities [Table, Item 2]: ultimately	coalification quantities ultimately
49		[Table, Row 3] Fluorescence [Table, Row 7] quantities signature	Fluorescence quantities signature
50	30	... authors of The American Cyclopædia article described...	... authors of The American Cyclopædia article (Ripley and Dana, 1873) described...
52	6	Humprey	Humphrey
53	25	quantities	quantities
53	26	early stages of coalification (e.g. Saxby, _____), but that most of this	... early stages of coalification (e.g. Saxby and Shibaoka, 1986,)but that most of this...

Author's Note: Owing to a problem in the automatic caption numbering feature in Microsoft word, the caption numbers for figures 13 through 26 were not numbered in consecutive sequence with the figures appearing earlier in the document. Instead, they repeat Figure numbers 1 through 14. All the embedded cross-references to these figures contain the actual figure number that appears in the caption. However, these figure numbers appear twice in the document, it could cause confusion. In the following list appear the corrected figure numbers, as well as the corrected cross references:

Caption Numbers

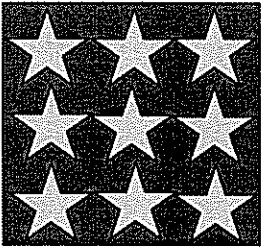
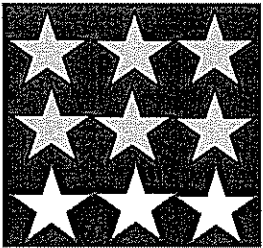

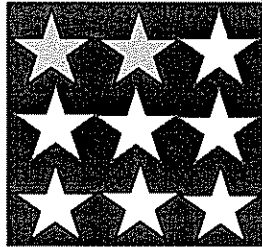
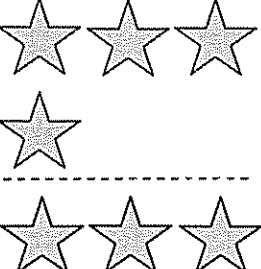
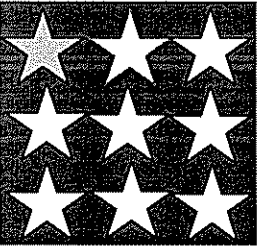

		Figure # appearing in the text	Actual # in consecutive sequence
59		Figure 1	Figure 13
61		Figure 2	Figure 14
62		Figure 3	Figure 15
63		Figure 4	Figure 16
64		Figure 5	Figure 17
66		Figure 6	Figure 18
67		Figure 19 (sic; This # was correct)	Figure 19
68		Figure 8	Figure 20
70		Figure 9	Figure 21
70		Figure 10	Figure 22
71		Figure 11	Figure 23
73		Figure 12	Figure 24
76		Figure 13	Figure 25
77		Figure 14	Figure 26

Cross-References

59	2	Figure 1	Figure 13
60	7	Figure 2	Figure 14
60	10	Figure 3	Figure 15
60	18	Figure 4	Figure 16
60	22	Figure 5	Figure 17
61	2	Figure 5	Figure 17
69	9	Figure 8	Figure 20
69	18	Figure 9	Figure 21
69	22	Figure 10	Figure 22
71	10	Figure 11	Figure 23
72	27	Figure 12	Figure 24
74	6	Figure 13	Figure 25
74	6	Figure 14	Figure 26
74	27	Figure 13	Figure 25
74	27	Figure 14	Figure 26

Additional Corrections			
60	22	(Mavor et al., _____)	(Mavor et al., 1992)
61	2	tempertature	temperature
63		[Caption Figure 16; formerly Figure 4:] (Michel et al., 1993)	(Michael et al., 1993)
65	9	(Gurba and Fassett,	(Gurba and Fassett, 2000)
67	25	the moisture will be driven off, drive off water, just as in coal.	the moisture will be driven off, just as in coal.
69	18	absorbtion	absorption
69	24	not yet very understood	not yet very well understood
71	13	adosrption	adsorption
72	4	conjunction	conjunction
74	24	(Given et al.,)	(Given et al., 1986)
<p>Corrections to Section 9 – References Cited:</p> <p>The author profoundly regrets a substantial number of omissions and other errors in the references cited. A complete listing of the corrected list appears at the end of this document.</p>			

Table 1 – Relative proportions (approximation only) of CBM lost, where CBM is liberated during excavation mining

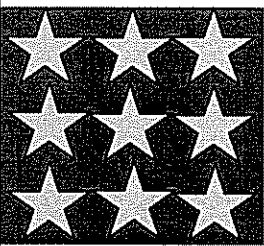
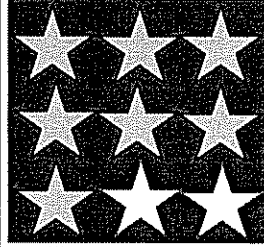

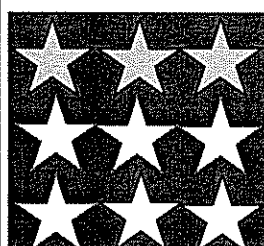




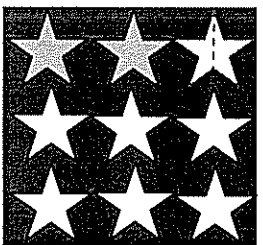


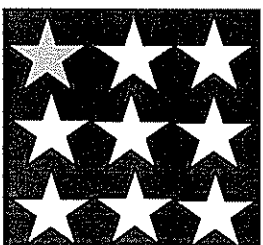


Step	In Situ Coal	Captured Coal	Captured CBM	Lost CBM
<p>1. In Situ Conditions:</p>		<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>Note: Owing to a formatting problem in Microsoft Word, the top two clusters of stars, under the heading “In Situ Coal” did not appear in the final draft.</p> </div>		
<p>2. Pre-Excavation</p> <p>As the mine entry approaches, some proportion of the CBM escapes from the coal seam, but is not captured. This CBM escapes into the atmosphere in the ventilation air.</p>				
<p>3. Excavation</p> <p>Coal is removed from the ground still containing some quantity of CBM. Additional CBM is quickly liberated during the excavation</p>				
<p>4. Cleaning; Transportation & Storage</p> <p>After removal from the mine, the coal is cleaned, and shipped to the point of combustion. During this time, most of the remaining CBM is released into the air</p>				

In Table 1 (above), in the final print, the top two cells under heading “In Situ Coal” appeared blank, owing to an unexpected formatting change in Microsoft Word.

In the present version of this table, these two cells have been restored. In addition, red outlines were added to selected stars to indicate where a change in composition had occurred in each step.

In Table 2 (below), red outlines were added, and several other minor corrections were made, so that the total number of stars in each row would be equal to “9”.

Table 2 – Relative proportions of CBM captured (approximation only), where CBM extraction precedes coal extraction

Step	In Situ Coal	Captured Coal	Captured CBM	Lost CBM
1. In Situ Conditions:				
2.a. Early CBM Mining Especially by surface drill holes				
2.b. Late CBM Mining Possibly including in- mine horizontal drilling, or continued production from surface drillholes				
3.a. Pre-Excavation Mining				
3.b. Excavation Mining Coal is removed from the ground still containing some quantity of CBM Additional CBM is liberated during the excavation				
4. Cleaning; Transportation & Storage After removal from the mine, the coal is cleaned, & shipped to the point of use During this time, most of the remaining CBM is released into air.				

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