



INDUSTRIAL TECHNOLOGY INSTITUTE (ITI)

P.O. Box, 787, 363, Bauddhaloka Mawatha, Colombo 7, Sri Lanka.
Telephone: 693807-9, 698621/3 Fax: 686567

successor to the Ceylon Institute of Scientific & Industrial Research (CISIR)

TESTING OF OCONUT SHELL CHARCOAL BRIQUETTE

Report No. SS - 3566

Report to :

Mr. Dulak Perera,
General Manager,
Carbriq (Pvt.) Ltd.,
969 / C1, School Lane,
Pelawatta,

20th May, 2005.

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THE REPORT IS ISSUED SUBJECT TO CONDITIONS MENTIONED OVERLEAF

"PLEASE ADDRESS ALL COVERS TO THE DIRECTOR"



... Continuation Sheet

TESTING OF COCONUT SHELL CHARCOAL

Report No. SS - 3566

CLIENT : Mr. Dulak Perera,
General Manager,
Carbriq (Pvt.) Ltd.,
969 / C1, School Lane,
Pelawatta,

REFERENCE : Client's request dated 11th May, 2005.

SERVICE
REQUIRED : Testing of Coconut shell Charcoal Briquette for :

1. Moisture Content
2. Volatile Matter
3. Ash Content
4. Fixed carbon

PARTICULARS
OF SAMPLES : One sample of coconut shell charcoal briquette packed in a
polythene bag was submitted by the client.
Weight - 01 kg.

TEST METHOD : Test method given in SLS 571 : 1992 Specification for Coconut
Shell Charcoal was adopted..



... Continuation Sheet

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RESULTS :

TEST	RESULTS
Moisture Content, %	8.33
Volatile Matter, % (Moisture free basis)	21.62
Ash Content, % (Moisture free basis)	12.00
Fixed Carbon, % (Moisture free basis)	66.38

Mr. Sarath Jayatilake
TECHNICAL MANAGER
MATERIALS LABORATORY

Mr. A M M Atapattu
SENIOR TECHNICAL OFFICER

20th May, 2005.
-/ag

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