

#### CHEMICAL TESTING AND ANALYTICAL LABORATORY

### DEPARTMENT OF INDUSTRIES AND COMMERCE

GOVENMENT OF TAMILNADU

INDUSTRIAL ESTATE, GUINDY, CHENNAI -32 PHONE: (044) - 22501641

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## CLIENT'S PARTICULARS:

## SAMPLE PARTICULARS:

Name of the client: M/s.MAK India Pvt. Ltd.,

Nature of sample

Garbage Ash

Address

: Peelamedu

Sample identification:

COIMBATORE -

Reference

: Testing of Garbage waste - Date of receipt

25.01.2018

Reg.

Clients Letter No.:

Date-

25.01.2018

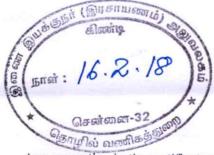
Quantity

1 Sample.

Office File No. :

196 / CW4 / 2018

Note:



Senior Chemist, CHEMICAL TESTING AND ANALYTICAL LABORATORY. GUINDY, CHENNAI-32

- Any correction in the certificate not attested shall invalidate this certificate. 1.
- This certificate is issued for tests conducted on samples tendered only.
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#### **TEST REPORTS**

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## REPORT OF ANALYSIS

Sample: Garbage Ash

1	Loss on ignition. Percent by mass	14.05
2	Silica as SiO <sub>2</sub> , Percent by mass	47.11
3	Aluminium as Al <sub>2</sub> O <sub>3</sub> , Percent by mass	12.73
4	Iron as Fe <sub>2</sub> O <sub>3</sub> , Percent by mass	3.48
5	Calcium as CaO, Percent by mass	19.20
6	Magnesium as MgO, Percent by mass	3.43
7	Sodium as Na <sub>2</sub> O, Percent by mass	Nil
8	Potassium as K <sub>2</sub> O. Percent by mass	Nil

AUTHORISED SIGNATORY

Senior Chemist,
CHEMICAL TESTING AND
ANALYTICAL LABORATORY,
GUINDY CHENNAL-32