

Prasar Bharati
Broadcasting Corporation of India
Broadcasting House: All India Radio
New Delhi-110001

By Hand

22 JAN 2013

Dated: 21.01.13

No. DEL- 1(2)/Earthing Rod/2012-13-E / 8/10

To,

M/S. INTER - TECH
B-83, Flatted Factory Complex,
Near Modi Mills, Okhla,
New Delhi - 110020

Kind atten:- Mr. Manpreet Singh (Product Head)

Subject : Performance report of earth electrode encased in MARCONITE- Conductive
Concrete

Dear sir,

This has reference to the MARCONITE based Earth Electrode of following specifications installed at NBH, AIR, New Delhi premises for trial & evaluation purpose.

Conductor Material	: MS
Conductor size	: Dia- 16mm & length-4560mm.
Earth enhancing material	: MARCONITE - Conductive Concrete
Size of embedding of MS conductor	: Dia- 100mm & depth - 4500mm.

This Earth Electrode was installed on 8th of Dec, 2012 & subsequently final measurement of Earth Resistance was carried out on 26th of Dec, 2012 by using Fall of Potential method & the reading is as below:-

Measurement result:- 0.76 Ohms. With single electrode/ earthing.

Yours sincerely,

Jitendra Sarswat
21-01-13
(Jitendra Sarswat)

AE,
For DDG (E)