

INTER - TECH

B 83, Flatted Factory Complex,
Nr. Modi Mills, Okhla Industrial Estate Ph - III
New Delhi - 110 020

Telephone : 011 41020365
Mail : info@intertech.com.co

Completion cum Earth Resistance Measurement Report

Report No: IT/172	Date: 30/03/2015		
Name & address of the Customer :	Indraprastha Medical Corporation Ltd., Sarita Vihar, Delhi Mathura Rd, New Delhi -110 076	Tel: 011 26925858	
Purchase Order ref :	Engg./WO/ELECT/R&M/2015/175 Dated 03/03/2015		
Name of the contact person/s :	Sh Gursharan Singh	Dept: Assist. Manager, Engineering	Tel: 9958007383

Electrode/s Installation undertaken by :	Inter -Tech, New Delhi	Installation Completed on :	04/03/2015
--	------------------------	-----------------------------	------------

Soil Resistivity Measurements of location, if available Ω -m :	Not Available	Soil Found:	Generally Normal
---	---------------	-------------	------------------

Specifications of the Earth Electrode/s :	Marconite Conductive Concrete Earth Electrodes with MS Conductor Dia 16 mm				
	Type of Electrode/s	Sr. Nos.	Length	Dia	Qty.
	Size	1 - 2	12000 mm	80-100 mm	2 nos.

Use/s of Electrode/s :	Connected to Philips MRI machine.
------------------------	-----------------------------------

Measurement Carried out by :	Sh. Amarjeet Singh, Inter-Tech	Date :	30/03/2015
Method of Measurement :	Fall of Potential Method	Standard Applicable :	CI 36 of IS 3043

Testing Instrument Used :	Digital Earth Tester	Make:	MEGGER	Model :	DET4TD2
Sr. no of Testing Instrument :	101139510	Calibration ref:	No. 1000/347/10713/9510 valid up to 01/06/2015. Copy of certificate attached.		

Earth Resistance Measurement Results :	Electrode no	Value Measured Ω	Maximum Acceptable Value - Ω	Electrode no	Value Measured Ω	Maximum Acceptable Value - Ω
		1	0.61	< 1 Ω	2	0.45

Measurements witnessed by :


(K K Gupta)
Inter-Tech
New Delhi


(Gursharan Singh)
Assist. Manager
Indraprastha Medical Corpn. Ltd
New Delhi