



Soil Analysis Report

Report No.	ME/NS/001223/11.02.05/SA/Indiabulls/Nashik		Date: 05/02/2011
Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd.(Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Soil	Sample Collected by	Laboratory
Sampling Location	Gulvanch	Sample Quantity/Packing	1 kg x 1 no. plastic bag
Date of Sampling	27/01/2011	Date of Receipt of Sample	27/01/2011
Date of Start of Analysis	28/01/2011	Date of Completion of Analysis	04/02/2011

Sr. No.	Parameters	Results	Units	Method Reference
1.	Moisture	16.6	%	WLII Sec. B2, Page No. 6
2.	Texture	Sandy Loam		WLII Sec. B2, Page No. 6
3.	pH (1:2 Suspension)	7.92	-	WLII Sec. B4, Page No. 9
4.	Electrical Conductivity (1:2 Suspension at 25 °C)	0.221	mmho /cm	WLII Sec. B5, Page No. 9
5.	Organic Carbon	0.73	%	WLII Sec. B7, Page No. 10
6.	Available Nitrogen (as N)	250	kg/ha	FAO Sec. III .11, Page No. 145
7.	Available Phosphorus (as P)	4.28	kg/ha	FAO Sec. III .12-1, Page No. 157
8.	Available Potassium (as K)	118	kg/ha	FAO Sec. III .8-1, Page No. 115
9.	Available Magnesium	432	mg/kg	FAO Sec. III .8-1, Page No. 115
10.	Available Calcium	180	mg/kg	FAO Sec. III .8-1, Page No. 115
11.	Cation Exchange Capacity	32.2	meq /100g	FAO Sec. III .7-2, Page No. 104

Note: All results are on air dry basis.

WLII: Wildlife Institute of India.

FAO: Food & Agriculture Organization, United Nations.

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for **Mahabal Enviro Engineers Pvt. Ltd.**

Harish Mendhi

Technical Manager

AUTHORISED SIGNATORY

Note :

1. The result listed refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

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Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd.(Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Soil	Sample Collected by	Laboratory
Sampling Location	Kedarpur	Sample Quantity/Packing	1 kg x 1 no. plastic bag
Date of Sampling	27/01/2011	Date of Receipt of Sample	27/01/2011
Date of Start of Analysis	28/01/2011	Date of Completion of Analysis	04/02/2011

Sr. No.	Parameters	Results	Units	Method Reference
1.	Moisture	21	%	WLII Sec. B2, Page No. 6
2.	Texture	Sandy Loam		WLII Sec. B2, Page No. 6
3.	pH (1:2 Suspension)	7.93	-	WLII Sec. B4, Page No. 9
4.	Electrical Conductivity (1:2 Suspension at 25 °C)	0.270	mmho /cm	WLII Sec. B5, Page No. 9
5.	Organic Carbon	1.07	%	WLII Sec. B7, Page No. 10
6.	Available Nitrogen (as N)	<50	kg/ha	FAO Sec. III .11, Page No. 145
7.	Available Phosphorus (as P)	10.1	kg/ha	FAO Sec. III .12-1, Page No. 157
8.	Available Potassium (as K)	539	kg/ha	FAO Sec. III .8-1, Page No. 115
9.	Available Magnesium	594	mg/kg	FAO Sec. III .8-1, Page No. 115
10.	Available Calcium	540	mg/kg	FAO Sec. III .8-1, Page No. 115
11.	Cation Exchange Capacity	33.9	meq /100g	FAO Sec. III .7-2, Page No. 104

Note: All results are on air dry basis.

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for **Mahabal Enviro Engineers Pvt. Ltd.**

Harish Mendhi

Technical Manager

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Soil Analysis Report

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Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd. (Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Soil	Sample Collected by	Laboratory
Sampling Location	Musalgaon	Sample Quantity/Packing	1 kg x 1 no. plastic bag
Date of Sampling	27/01/2011	Date of Receipt of Sample	27/01/2011
Date of Start of Analysis	28/01/2011	Date of Completion of Analysis	04/02/2011

Sr. No.	Parameters	Results	Units	Method Reference
1.	Moisture	11	%	WLII Sec. B2, Page No. 6
2.	Texture	Loam		WLII Sec. B2, Page No. 6
3.	pH (1:2 Suspension)	3.11	-	WLII Sec. B4, Page No. 9
4.	Electrical Conductivity (1:2 Suspension at 25 °C)	2.32	mmho /cm	WLII Sec. B5, Page No. 9
5.	Organic Carbon	0.60	%	WLII Sec. B7, Page No. 10
6.	Available Nitrogen (as N)	<50	kg/ha	FAO Sec. III .11, Page No. 145
7.	Available Phosphorus (as P)	4.77	kg/ha	FAO Sec. III .12-1, Page No. 157
8.	Available Potassium (as K)	217	kg/ha	FAO Sec. III .8-1, Page No. 115
9.	Available Magnesium	119	mg/kg	FAO Sec. III .8-1, Page No. 115
10.	Available Calcium	360	mg/kg	FAO Sec. III .8-1, Page No. 115
11.	Cation Exchange Capacity	21.7	meq /100g	FAO Sec. III .7-2, Page No. 104

Note: All results are on air dry basis.

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for **Mahabal Enviro Engineers Pvt. Ltd.**

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