

EMTRC LAB

(EMTRC CONSULTANTS PRIVATE LIMITED)

F-66, Road No.2, Phase-I, UPSIDC Industrial Area
Masuri Gulawathi Road, Ghazibad (UP)-201009
Recognized by Ministry of Environment & Forests, GOI
Vide Notification No S.O.592 (E) 08.03.2013 to 07.03.2018

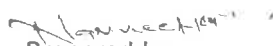
TEST REPORT

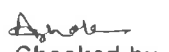
Issued To – Country wide Promoters Pvt. Ltd.
Address – M-11, Middle Circle, Connaught Circus
New Delhi - 110001
Party Code No. -- CPPL/12/01
Name of Project – Group Housing (Princes Park) Sector-86 village- Budena
Faridabad
Nature of Sample – Ambient Air Quality Monitoring
Sample Collected by – Scientists of EMTRC

AMBIENT AIR QUALITY TEST RESULTS

	Parameters	Unit	Locations		
			Project site	Budena village	National Standard
Date of Monitoring			04-12-2013	04-12-2013	
1	PM _{2.5}	µg/m ³	50	42	60 (24-hours average)
2	PM ₁₀	µg/m ³	83	73	100(24-hours average)
3	Sulphur dioxide (SO ₂)	µg/m ³	11.6	10.5	80 (24-hours average)
4	Nitrogen dioxide (NO ₂)	µg/m ³	32.8	29.2	80 (24-hours average)

Test Method- Measurement of Ambient Air Pollutants (Vol-I), CPCB, May 2011


Prepared by
(Chemist)


Checked by
(Sr.Chemist)


Authorized Signatory
(Government Analyst)

EMTRC LAB

(EMTRC CONSULTANTS PRIVATE LIMITED)

F-66, Road No.2, Phase-I, UPSIDC Industrial Area
 Masuri Gulawathi Road, Ghazibad (UP)-201009
 Recognized by Ministry of Environment & Forests, GOI
 Vide Notification No S.O.592 (E) 08.03.2013 to 07.03.2018

-----TEST REPORT-----

Issued To – Country wide Promoters Pvt. Ltd.
 Address – M-11, Middle Circle, Connaught Circus
 New Delhi - 110001
 Party Code No. -- CPPL/12/02
 Name of Project – Group Housing (Princes Park) Sector-86 village- Budena
 Faridabad
 Nature of Sample – Ambient Air Quality Monitoring
 Sample Collected by – Scientists of EMTRC

AMBIENT AIR QUALITY TEST RESULTS

	Parameters	Unit	Locations		
			Kheri village	Patola village	National Standard
Date of Monitoring			05-12-2013	05-12-2013	
1	PM _{2.5}	µg/m ³	45	38	60 (24-hours average)
2	PM ₁₀	µg/m ³	76	69	100(24-hours average)
3	Sulphur dioxide (SO ₂)	µg/m ³	11.2	10.6	80 (24-hours average)
4	Nitrogen dioxide (NO ₂)	µg/m ³	30.8	24.2	80 (24-hours average)

Test Method- Measurement of Ambient Air Pollutants (Vol-I), CPCB, May 2011

Nanuetler
 Prepared by
 (Chemist)

Ashok
 Checked by
 (Sr.Chemist)

M. J. S.
 Authorized Signatory
 (Government Analyst)

EMTRC LAB

(EMTRC CONSULTANTS PRIVATE LIMITED)

F-66, Road No.2, Phase-I, UPSIDC Industrial Area

Masuri Gulawathi Road, Ghazibad (UP)-201009

Recognized by Ministry of Environment & Forests, GOI

Vide Notification No S.O.592 (E) 08.03.2013 to 07.03.2018

-----TEST REPORT-----

Issued To – Country wide Promoters Pvt. Ltd.
 Address – M-11, Middle Circle, Connaught Circus
 New Delhi - 110001
 Party Code No. -- CPPL/12/03
 Name of Project – Group Housing (Princes Park) Sector-86 village- Budena
 Faridabad
 Nature of Sample – Ground Water
 Date of Monitoring – 05-12-2013
 Sample Collected by – Scientists of EMTRC

WATER QUALITY TEST RESULTS

	Parameters	Unit	Test Methods	Budhena village	Project site	Permissible limit IS:10500
1	pH	-	APHA-4500	7.42	7.54	6.5 – 8.5
2	Conductivity	µmhos/cm	APHA-2510	1240	1710	-
3	Turbidity	NTU	APHA-2030B	3	3	10
4	Total Dissolved Solids	mg/l	APHA-2540B	910	1180	2000
5	Total Hardness as CaCO ₃	mg/l	APHA-2340C	270	320	600
6	Calcium as Ca	mg/l	APHA-4500B	64	84	200
7	Magnesium as Mg	mg/l	APHA-4500B	26.7	26.7	100
8	Chlorides as Cl	mg/l	APHA-4500B	172	168	1000
9	Nitrates as NO ₃	mg/l	APHA-4500	10.2	10.8	100
10	Fluoride as F	mg/l	APHA-4500D	0.68	0.74	1.5
11	Phosphates as PO ₄	mg/l	APHA-4500C	0.024	0.022	0.3
12	Iron as Fe	mg/l	APHA-3111B	0.028	0.044	1.0
13	Copper as Cu	mg/l	APHA-3111B	<0.02	<0.02	1.5
14	Lead as Pb	mg/l	APHA-3111B	<0.01	<0.01	0.05
15	Manganese as Mn	mg/l	APHA-3111B	<0.05	<0.05	0.3
16	Zinc as Zn	mg/l	APHA-3111B	1.2	1.5	15
17	Chromium	mg/l	APHA-3111B	<0.05	<0.05	0.05
18	Nickel as Ni	mg/l	APHA-3111B	<0.01	<0.01	0.05
19	Oil & Grease	mg/l	APHA-5520D	Nil	Nil	0.03
20	Cadmium as Cd	mg/l	APHA-3111B	<0.01	<0.01	0.05
21	Mercury as Hg	mg/l	APHA-3111B	<0.001	<0.001	0.001
22	Arsenic as As	mg/l	APHA-3111B	<0.001	<0.001	0.05
23	Selenium as Se	mg/l	APHA-3111B	<0.01	<0.01	0.05
24	Cobalt as Co	mg/l	APHA-3111B	<0.01	<0.01	0.05
25	Total coliform	MPN/100ml	APHA-9230B	Nil	Nil	Nil

Nannu...
 Prepared by
 (Chemist)

...
 Checked by
 (Sr.Chemist)

...
 Authorized Signatory
 (Government Analyst)

EMTRC LAB
(EMTRC CONSULTANTS PRIVATE LIMITED)


F-66, Road No.2, Phase-I, UPSIDC Industrial Area
Masuri Gulawathi Road, Ghazibad (UP)-201009
Recognized by Ministry of Environment & Forests, GOI
Vide Notification No S.O.592 (E) 08.03.2013 to 07.03.2018


-----TEST REPORT-----


Issued To – Country wide Promoters Pvt. Ltd.
Address – M-11, Middle Circle, Connaught Circus
 New Delhi - 110001
Party Code No. -- CPPL/12/04
Name of Project – Group Housing (Princes Park) Sector-86 village- Budena
 Faridabad
Nature of Sample – Noise Quality
Sample Collected by – Scientists of EMTRC

AMBIENT NOISE LEVEL

Location Name	Date of Monitoring	Day time Leq; dB(A)	Day time Standard Leq; dB(A)	Night time Leq; dB(A)	Night time Standard Leq; dB(A)
Project Site	05-12-2013	53.2	55	42.4	45
Budena Village	05-12-2013	50.6	55	42.2	45
Khedi Village	04-12-2013	49.8	55	41.4	45
Patola Village	04-12-2013	49.2	55	41.2	45


Prepared by
(Chemist)


Checked by
(Sr.Chemist)


Authorized Signatory
(Government Analyst)

EMTRC LAB

(EMTRC CONSULTANTS PRIVATE LIMITED)

F-66, Road No.2, Phase-I, UPSIDC Industrial Area
Masuri Gulawathi Road, Ghazibad (UP)-201009
Recognized by Ministry of Environment & Forests, GOI
Vide Notification No S.O.592 (E) 08.03.2013 to 07.03.2018

TEST REPORT

Issued To – Country wide Promoters Pvt. Ltd.
Address – M-11, Middle Circle, Connaught Circus
New Delhi - 110001
Party Code No. -- CPPL/12/05
Name of Project – Group Housing (Princes Park) Sector-86 village- Budena
Faridabad
Nature of Sample – Soil Quality
Date of Monitoring – 05-12-2013
Sample Collected by – Scientists of EMTRC

ANALYSIS RESULTS

	Parameters	Soil sample Project site
1	Bulk Density; g/cm ³	1.31
2	Color	Brown
3	Organic matter; %	0.54
4	Water Holding Capacity, %	32
5	pH (20% slurry)	7.96
6	Texture	Sandy loam
7	Carbonates, %	NT
9	Bicarbonates, %	0.06
10	Conductivity (20% slurry), μ mhos/cm	270
11	Potassium, %	0.28
12	Phosphorus, %	0.024
13	Nitrogen, %	1.29

[Signature]
Prepared by
(Chemist)

[Signature]
Checked by
(Sr.Chemist)

[Signature]
Authorized Signatory
(Government Analyst)