



TC-6015

Envirochem Testing Lab & Research Centre

Govt. Approved Lab

An ISO 9001 : 2008 & OSHAS 18001 : 2007 certified
 Plot No. 165, 1st Floor Sector - 25 Part-II, HUDA, Panipat
 M.+91-90348-91129, Ph. 0180-4022388
 Email : envirochemtestinglab@gmail.com

TEST REPORT

Report No	ETL/ PNP/ 18137	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH- 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4139 Period of Testing: 18.01.2018 - 22.01.2018			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Limited.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Ajnar River Rajgarh Choraha
4.	Date of sample collection/ received	: 12.01.2018
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P- 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.90	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	35.29	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	165	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	113.50	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	50.00	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	19.49	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

P. N. Singh
 Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18136	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4138 Period of Testing: 18.01.2018 - 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of Project	M/s Dilip Buildcon Limited.			
2.	Type of sample	: Surface Water			
3.	Point of Sample Collection	: Ghoda Pachaad River			
4.	Date of sample collection/ received	: 12.01.2018			
5.	Purpose of analysis	: Monitoring purpose			
6.	Sample collected/ supplied by	: By Lab Representative			
7.	Quantity of Sample	: 2 Litre			
8.	Method of Sampling	: IS 3025 (P - 1) 1987			

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.12	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	219.61	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	312	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	166.3	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	116.67	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	57.58	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Punjab
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18135	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)			Party's Ref No: Nil Work Order No: 4137 Period of Testing: 18.01.2018 - 22.01.2018		

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Limited.
2.	Type of sample	: Borewell
3.	Point of Sample Collection	: Biaora R.M.C Plant
4.	Date of sample collection/ received	: 12.01.2018
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	9.12	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	196.82	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	175	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	15.18	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	178.41	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	42.48	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

[Signature]

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 18138	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4140 Period of Testing: 18.01.2018 - 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of Project	M/s Dilip Buildcon Limited.			
2.	Type of sample	: Borewell			
3.	Point of Sample Collection	: Jogidata Base Camp			
4.	Date of sample collection/ received	: 12.01.2018			
5.	Purpose of analysis	: Monitoring purpose			
6.	Sample collected/ supplied by	: By Lab Representative			
7.	Quantity of Sample	: 2 Litre			
8.	Method of Sampling	: IS 3025 (P - 1) 1987			

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.89	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	31.37	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	45.16	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	11.74	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	17.00	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	20.45	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 18139	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH – 3, Guna – Biaora Road, Distt – Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4141 Period of Testing: 13.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Jogidata Base Camp		
3	Date of sample measurement	:	13.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Jogidata Base Camp	63.1	62.8	60.9	61.8	64.1	62.4

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Jogidata Base Camp	60.9	64.1	62.5	75

Remarks: Analysed Parameter meet the Standards Limits

Chhotak

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18140	Report Date	18.01.2018	Doc No.	ETL/QF/5.10/01
Issue to M/s Dilip Buildcon Limited. Jogidata Base Camp, NH – 3, Guna – Biaora Road, Distt – Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4142 Period of Testing: 13.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Ghoda Pachaad Bridge		
3	Date of sample measurement	:	13.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Ghoda Pachaad Bridge	61.6	64.2	63.9	62.7	61.9	63.3

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ghoda Pachaad Bridge	61.6	64.2	62.9	75

Remarks: Analysed Parameter meet the Standards Limits

Manager Lab./ Sr. Chemist

Authorized Signatory
QM/ TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4143 Period of Testing: 13.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Rajgarh Choraha		
3	Date of sample measurement	:	13.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Rajgarh Choraha	62.3	65.8	63.9	64.2	63.1	62.8

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Rajgarh Choraha	62.3	65.8	63.7	75

Remarks: Analysed Parameter meet the Standards Limits

P. Uthappa

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

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Report No	ETL/ PNP/ 18142	Report Date	18.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4144 Period of Testing: 13.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Biaora R.M.C Plant		
3	Date of sample measurement	:	13.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Biaora R.M.C Plant	60.8	59.3	58.8	62.7	63.4	61.5

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Biaora R.M.C Plant	58.8	63.4	61.1	75

Remarks: Analysed Parameter meet the Standards Limits

Chudra

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4145 Period of Testing: 18.01.2018 - 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of the Project	:	M/s Dilip Buildcon Limited.		
2.	Type of Industry	:	Road Project		
3.	Type of Sample	:	Ambient Air		
4.	Sampling Point	:	Jogidata Base Camp		
5.	Date of Sampling	:	13.01.2018 - 14.01.2018		
6.	Purpose of Analysis	:	Monitoring		
7.	Sample Collected by / Supplied by	:	By Lab Representative		
8.	Method of Sampling	:	IS 5182 (P - 5) 1975		
OBSERVATIONS					
1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.987		
2	Total volume of air sampled (m ³)	:	1371.53		
3	Period of Sampling, (Hr.)	:	23.16		

TEST RESULTS

<u>Sr. No.</u>	<u>Parameters</u>	<u>Results</u>	<u>Standard Limits</u>	<u>Protocol Used</u>
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.4	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	53.4	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	9.86	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	22.08	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	32.61	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. Chandra
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Dist - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4146 Period of Testing: 18.01.2018 - 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of the Project	:	M/s Dilip Buildcon Limited.		
2.	Type of Industry	:	Road Project		
3.	Type of Sample	:	Ambient Air		
4.	Sampling Point	:	Ghoda Pachaad Bridge		
5.	Date of Sampling	:	13.01.2018 - 14.01.2018		
6.	Purpose of Analysis	:	Monitoring		
7.	Sample Collected by / Supplied by	:	By Lab Representative		
8.	Method of Sampling	:	IS 5182 (P - 5) 1975		
OBSERVATIONS					
1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.924		
2	Total volume of air sampled (m ³)	:	1302.3		
3	Period of Sampling, (Hr.)	:	23.49		

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	90.12	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	54.25	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	10.09	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	20.48	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	33.68	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.


Manager Lab./ Sr. Chemist



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Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4147 Period of Testing: 18.01.2018 - 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of the Project	:	M/s Dilip Buildcon Limited.		
2.	Type of Industry	:	Road Project		
3.	Type of Sample	:	Ambient Air		
4.	Sampling Point	:	Rajgarh Choraha		
5.	Date of Sampling	:	13.01.2018 - 14.01.2018		
6.	Purpose of Analysis	:	Monitoring		
7.	Sample Collected by / Supplied by	:	By Lab Representative		
8.	Method of Sampling	:	IS 5182 (P - 5) 1975		
OBSERVATIONS					
1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.01		
2	Total volume of air sampled (m ³)	:	1434.4		
3	Period of Sampling, (Hr.)	:	23.67		

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.78	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	54.12	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	9.09	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	21.62	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	31.98	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Puroks
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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 Email : envirochemtestinglab@gmail.com

TEST REPORT

Report No.	ETL/ PNP/ 18146	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4148 Period of Testing: 18.01.2018 - 22.01.2018			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Limited.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Biaora R.M.C Plant
5.	Date of Sampling	:	13.01.2018 - 14.01.2018
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.993
2	Total volume of air sampled (m ³)	:	1416.8
3	Period of Sampling, (Hr.)	:	23.78

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	91.31	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	52.98	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	10.89	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	23.12	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	32.74	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Pankaj
 Manager Lab./ Sr. Chemist

Rajiv
 Authorised Signatory
 Date: 22/01/18
 Authority Signatory
 QM/TM
 PANIPAT

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18147	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4149 Period of Testing: 18.01.2018 - 23.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Jogidata Base Camp		
3	Date of sample collection/ received	:	13.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	6.14
2.	Moisture, %	14.3
3.	Organic carbon, %	0.2
4.	Nitrogen as N, mg/kg	126
5.	Phosphorus as P ₂ O ₅ , mg/kg	30.41
6.	Potassium as K ₂ O, mg/kg	152
7.	Chloride, mg/kg	166

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Prudhvi

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18148	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4150 Period of Testing: 18.01.2018 - 23.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Ghoda Pachaad River
3	Date of sample collection/ received	:	13.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.52
2.	Moisture, %	15.9
3.	Organic carbon, %	0.3
4.	Nitrogen as N, mg/kg	154
5.	Phosphorus as P ₂ O ₅ , mg/kg	26.78
6.	Potassium as K ₂ O, mg/kg	184
7.	Chloride, mg/kg	181

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Signature

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18149	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4151 Period of Testing: 18.01.2018 - 23.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Rajgarh Choraha
3	Date of sample collection/ received	:	13.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	6.89
2.	Moisture, %	13.9
3.	Organic carbon, %	0.3
4.	Nitrogen as N, mg/kg	135
5.	Phosphorus as P ₂ O ₅ , mg/kg	34.09
6.	Potassium as K ₂ O, mg/kg	172
7.	Chloride, mg/kg	159

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18150	Report Date	23.01.2018	Doc No.	ETL/QR/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Dist - Kojigarh Biaora (MP)		Party's Ref No: Nil Work Order No: 4152 Period of Testing: 18.01.2018 - 23.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Biaora R.M.C Plant
3	Date of sample collection/ received	:	13.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.84
2.	Moisture, %	14.8
3.	Organic carbon, %	0.4
4.	Nitrogen as N, mg/kg	142
5.	Phosphorus as P ₂ O ₅ , mg/kg	33.24
6.	Potassium as K ₂ O, mg/kg	161
7.	Chloride, mg/kg	272

Remarks. CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

[Signature]

Manager Lab/ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18151	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)			Party's Ref No: Nil Work Order No: 4153 Period of Testing: 18.01.2018 – 22.01.2018		
SAMPLE PARTICULARS					
1.	Name of Project	M/s Dilip Buildcon Ltd.			
2.	Type of sample	: Surface Water			
3.	Point of Sample Collection	: Ruthiyai Bye Pass			
4.	Date of sample collection/ received	: 15.01.2018			
5.	Purpose of analysis	: Monitoring purpose			
6.	Sample collected/ supplied by	: By Lab Representative			
7.	Quantity of Sample	: 2 Litre			
8.	Method of Sampling	: IS 3025 (P - 1) 1987			

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.24	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	192.16	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	198	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	13.70	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	191.67	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	38.91	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Pulkit

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18152	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4154 Period of Testing: 18.01.2018 – 22.01.2018			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Chopad River
4.	Date of sample collection/ received	: 15.01.2018
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.65	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	313.73	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	302	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	23.48	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	345.84	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	9.82	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Punok
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18153	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4155 Period of Testing: 18.01.2018 – 22.01.2018			

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Parwati Bridge River
4.	Date of sample collection/ received	:	15.01.2018
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.87	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	152.94	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	126	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	13.70	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	150.00	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	42.63	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

P. K. Singh

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18154	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4156 Period of Testing: 18.01.2018 – 22.01.2018			
SAMPLE PARTICULARS					
1.	Name of Project	:	M/s Dilip Buildcon Ltd.		
2.	Type of sample	:	Surface Water		
3.	Point of Sample Collection	:	Awan Camp		
4.	Date of sample collection/ received	:	15.01.2018		
5.	Purpose of analysis	:	Monitoring purpose		
6.	Sample collected/ supplied by	:	By Lab Representative		
7.	Quantity of Sample	:	2 Litre		
8.	Method of Sampling	:	IS 3025 (P - 1) 1987		

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.21	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	270.60	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	209	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	17.61	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	245.84	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	16.93	IS 3025 (P-24) : 1986
Bacteriological Examinations *			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Pravara

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18155	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadir Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4157 Period of Testing: 15.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Gadir Base Camp		
3	Date of sample measurement	:	15.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Gadir Base Camp	69.3	68.4	67.3	69.9	70.2	68.8

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Gadir Base Camp	67.3	70.2	69.0	75

Remarks: Analysed Parameter meet the Standards Limits

Chhokar

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Plot No. 165, 1st Floor Sector - 25 Part-II, HUDA, Panipat
M.+91-90348-91129, Ph. 0180-4022388
Email : envirochemtestinglab@gmail.com

TEST REPORT

Report No	ETL/ PNP/ 18156	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadir Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4158 Period of Testing: 15.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	Ambient Noise (Day Time)
2	Point of Location	:	Ruthiyai Bye Pass
3	Date of sample measurement	:	15.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Ruthiyai Bye Pass	62.9	65.8	63.2	68.8	67.7	65.2

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ruthiyai Bye Pass	62.9	68.8	65.6	75

Remarks: Analysed Parameter meet the Standards Limits

Plunder

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18157	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadir Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4159 Period of Testing: 15.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Parwati Bridge		
3	Date of sample measurement	:	15.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Parwati Bridge	69.1	68.4	69.3	67.4	67.9	69.8

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Parwati Bridge	67.4	69.8	68.6	75

Remarks: Analysed Parameter meet the Standards Limits

Pratik

Manager Lab./ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18158	Report Date	22.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadir Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4160 Period of Testing: 15.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Awan Camp		
3	Date of sample measurement	:	15.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Awan Camp	64.2	65.2	67.3	64.1	63.8	64.8

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Awan Camp	63.8	67.3	64.9	75

Remarks: Analysed Parameter meet the Standards Limits

Plunkis

Manager Lab/ Sr. Chemist



Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18159	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4161 Period of Testing: 18.01.2018 – 23.01.2018			
SAMPLE PARTICULARS					
1.	Name of the Project	:	M/s Dilip Buildcon Ltd.		
2.	Type of Industry	:	Road Project		
3.	Type of Sample	:	Ambient Air		
4.	Sampling Point	:	Gadir Base Camp		
5.	Date of Sampling	:	15.01.2018 – 16.01.2018		
6.	Purpose of Analysis	:	Monitoring		
7.	Sample Collected by / Supplied by	:	By Lab Representative		
8.	Method of Sampling	:	IS 5182 (P – 5) 1975		
OBSERVATIONS					
1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.985		
2	Total volume of air sampled (m ³)	:	1368.7		
3	Period of Sampling, (Hr.)	:	23.16		

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.23	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	49.34	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	9.10	30	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	22.68	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	32.34	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. K. Singh
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18160	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4162 Period of Testing: 18.01.2018 – 23.01.2018			
SAMPLE PARTICULARS					
1.	Name of the Project	:	M/s Dilip Buildcon Ltd.		
2.	Type of Industry	:	Road Project		
3.	Type of Sample	:	Ambient Air		
4.	Sampling Point	:	Ruthiyai Bye Pass		
5.	Date of Sampling	:	15.01.2018 – 16.01.2018		
6.	Purpose of Analysis	:	Monitoring		
7.	Sample Collected by / Supplied by	:	By Lab Representative		
8.	Method of Sampling	:	IS 5182 (P – 5) 1975		
OBSERVATIONS					
1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.04		
2	Total volume of air sampled (m ³)	:	1461.4		
3	Period of Sampling, (Hr.)	:	23.42		

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	88.76	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	45.99	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	10.42	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	23.44	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	29.08	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18161	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to : M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4163 Period of Testing: 18.01.2018 – 23.01.2018			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Parwati Bridge
5.	Date of Sampling	:	15.01.2018 – 16.01.2018
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.924
2	Total volume of air sampled (m ³)	:	1295.1
3	Period of Sampling, (Hr.)	:	23.36

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	90.06	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	49.12	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	9.28	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	22.44	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	31.51	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18162	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadir Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4164 Period of Testing: 18.01.2018 – 23.01.2018			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Awan Camp
5.	Date of Sampling	:	15.01.2018 – 16.01.2018
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.979
2	Total volume of air sampled (m ³)	:	1381.6
3	Period of Sampling, (Hr.)	:	23.52

TEST RESULTS

<u>Sr. No.</u>	<u>Parameters</u>	<u>Results</u>	<u>Standard Limits</u>	<u>Protocol Used</u>
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.78	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	51.07	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	9.54	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	21.92	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	29.85	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. Prakash
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST REPORT

Report No	ETL/ PNP/ 18163	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4165 Period of Testing: 18.01.2018 – 23.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Gadir Base Camp		
3	Date of sample collection/ received	:	15.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.41
2.	Moisture, %	14.40
3.	Organic carbon, %	0.3
4.	Nitrogen as N, mg/kg	128
5.	Phosphorus as P ₂ O ₅ , mg/kg	34.49
6.	Potassium as K ₂ O, mg/kg	167
7.	Chloride, mg/kg	182

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18164	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited, Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4166 Period of Testing: 18.01.2018 – 23.01.2018			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Ruthiyai Bye Pass		
3	Date of sample collection/ received	:	15.01.2018		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	6.89
2.	Moisture, %	16.80
3.	Organic carbon, %	0.4
4.	Nitrogen as N, mg/kg	178
5.	Phosphorus as P ₂ O ₅ , mg/kg	25.49
6.	Potassium as K ₂ O, mg/kg	189
7.	Chloride, mg/kg	184

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Pankaj

Manager Lab./ Sr. Chemist



Authority Signatory

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18165	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4167 Period of Testing: 18.01.2018 – 23.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Parwati Bridge
3	Date of sample collection/ received	:	15.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.98
2.	Moisture, %	13.90
3.	Organic carbon, %	0.2
4.	Nitrogen as N, mg/kg	136
5.	Phosphorus as P ₂ O ₅ , mg/kg	36.28
6.	Potassium as K ₂ O, mg/kg	171
7.	Chloride, mg/kg	179

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

[Signature]

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST REPORT

Report No	ETL/ PNP/ 18166	Report Date	23.01.2018	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 4168 Period of Testing: 18.01.2018 - 23.01.2018			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Awan Camp
3	Date of sample collection/ received	:	15.01.2018
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.27
2.	Moisture, %	14.20
3.	Organic carbon, %	0.3
4.	Nitrogen as N, mg/kg	185
5.	Phosphorus as P ₂ O ₃ , mg/kg	31.62
6.	Potassium as K ₂ O, mg/kg	156
7.	Chloride, mg/kg	167

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist


Authority Signatory
QM/ TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16702	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
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Issue to:
M/s Dilip Buildcon Ltd.
Gadar Ghati camp,
Guna (MP)

Party's Ref No: Nil
Work Order No: 2704
Period of Testing: 24.05.2017 – 27.05.2017

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Aawan camp Ch. No. – 127+900
5.	Date of Sampling	:	19.05.2017 – 20.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.96
2	Total volume of air sampled (m ³)	:	1282.752
3	Period of Monitoring, (Hr.)	:	22.27

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	88.13	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	42.74	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	14.31	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	16.14	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	49.56	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

[Signature]
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16698	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil			
		Work Order No: 2700			
		Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near Paarwati Bridge Ch. No. – 132+710
5.	Date of Sampling	:	19.05.2017 – 20.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.025
2	Total volume of air sampled (m ³)	:	1375.755
3	Period of Monitoring, (Hr.)	:	22.37

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.21	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	46.54	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	11.51	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	14.73	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	47.34	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Pulvot
Manager Lab./ Sr. Chemist

Authority Signatory
OM/TM
Envirochem Testing Lab & Research Centre
PANIPAT

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16700	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2712 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Ghoda Pachaad Bridge Ch. No. - 168+800
5.	Date of Sampling	:	20.05.2017 - 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

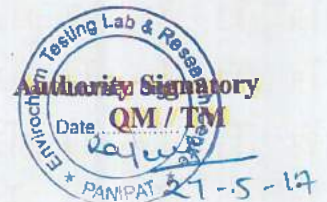
1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.03
2	Total volume of air sampled (m ³)	:	1424.49
3	Period of Monitoring, (Hr.)	:	23.05

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	91.53	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	50.39	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	12.64	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	15.17	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	45.38	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. K. Sharma
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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2. Results listed above related to the only tested samples. Endorsement of the same is neither inferred nor implemented.
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TEST CERTIFICATE

Report No	ETL/ PNP/ 16706	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil			
		Work Order No: 2708			
		Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near Ruthiyai by pass Ch. No. – 109+550
5.	Date of Sampling	:	20.05.2017 – 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.03
2	Total volume of air sampled (m ³)	:	1376.8
3	Period of Monitoring, (Hr.)	:	22.28

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	84.63	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	41.59	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	10.34	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	16.51	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	46.71	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. Khosla
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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Report No	ETL/ PNP/ 16714	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2716 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near R.M.C Plant Ch. No. 186+900
5.	Date of Sampling	:	20.05.2017 - 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.065
2	Total volume of air sampled (m ³)	:	1479.285
3	Period of Monitoring, (Hr.)	:	23.15

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	85.73	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	45.53	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	13.11	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	14.81	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	48.21	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. K. Sharma
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16718	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2720 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Base camp Jogidata section - 2 Ch. No. 171+300
5.	Date of Sampling	:	21.05.2017 - 22.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.13
2	Total volume of air sampled (m ³)	:	1572.96
3	Period of Monitoring, (Hr.)	:	23.2

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	92.71	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	48.73	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	16.51	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	17.51	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	48.52	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Chakraborty
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16719	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH -- 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2721 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Base Camp
4.	Date of sample collection/ received	:	21.05.2017
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.02	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	74.58	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	496	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	298.40	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	18.96	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	58.92	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab/ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16711	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2713 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Ghoda Pachaad River, Ch. No. 168+800
4.	Date of sample collection/ received	: 20.05.2017
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.15	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	221.76	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	310	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	21.53	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	257.58	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	4.45	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16707	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)			Party's Ref No: Nil Work Order No: 2709 Period of Testing: 24.05.2017 – 27.05.2017		
SAMPLE PARTICULARS					
1.	Name of Project	M/s Dilip Buildcon Ltd.			
2.	Type of sample	: Surface Water			
3.	Point of Sample Collection	: Chopad River			
4.	Date of sample collection/ received	: 20.05.2017			
5.	Purpose of analysis	: Monitoring purpose			
6.	Sample collected/ supplied by	: By Lab Representative			
7.	Quantity of Sample	: 2 Litre			
8.	Method of Sampling	: IS 3025 (P – 1) 1987			

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.97	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	149.18	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	288	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	9.78	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	155.55	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	3.75	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

[Signature]
 Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

1. Samples shall be disposed off after 21 days issue of last report unless specified.
2. Results listed above related to the only tested samples. Endorsement of the same is neither inferred nor implemented.
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TEST CERTIFICATE

Report No	ETL/ PNP/ 16703	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)			Party's Ref No: Nil Work Order No: 2705 Period of Testing: 24.05.2017 – 27.05.2017		
SAMPLE PARTICULARS					
1.	Name of Project	:	M/s Dilip Buildcon Ltd.		
2.	Type of sample	:	Surface Water		
3.	Point of Sample Collection	:	Aawan Camp		
4.	Date of sample collection/ received	:	19.05.2017		
5.	Purpose of analysis	:	Monitoring purpose		
6.	Sample collected/ supplied by	:	By Lab Representative		
7.	Quantity of Sample	:	2 Litre		
8.	Method of Sampling	:	IS 3025 (P – 1) 1987		

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.04	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	72.58	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	510	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	301.35	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	22.22	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	63.94	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Pulvok
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16699	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2701 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Paarwati Bridge River
4.	Date of sample collection/ received	: 19.05.2017
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.30	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	221.76	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	498	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	37.18	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	271.11	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	8.69	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16715	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Dist - Rajgarh Biaora (MP)			Party's Ref No: Nil Work Order No: 2717 Period of Testing: 24.05.2017 - 27.05.2017		

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Ajnar River
4.	Date of sample collection/ received	: 21.05.2017
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.21	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	202.20	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	352	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	17.67	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	302.50	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	5.92	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: I. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16721	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited, Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2723 Period of Testing: 24.05.2017 - 29.05.2017			


SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Base Camp Section -- 2 Ch. No. 171+300
3	Date of sample collection/ received	:	21.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.57
2.	Moisture, %	5
3.	Organic carbon, mg/kg	315
4.	Nitrogen as N, mg/kg	157
5.	Phosphorus as P ₂ O ₅ , mg/kg	21.75
6.	Potassium as K ₂ O, mg/kg	99.99
7.	Chloride, mg/kg	80.92

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist


Authority Signatory
QMS/EM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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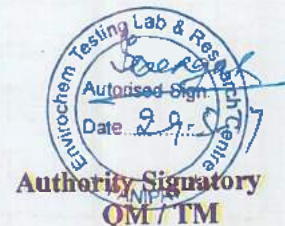
Report No	ETL/ PNP/ 16717	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2719 Period of Testing: 24.05.20147 - 29.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Near R.M.C Plant Ch. No. 186+900		
3	Date of sample collection/ received	:	21.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.73
2.	Moisture, %	3
3.	Organic carbon, mg/kg	302
4.	Nitrogen as N, mg/kg	146
5.	Phosphorus as P ₂ O ₅ , mg/kg	18.75
6.	Potassium as K ₂ O, mg/kg	96.18
7.	Chloride, mg/kg	72.56

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Manager *Ameyo*
Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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Report No	ETL/ PNP/ 16713	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2715 Period of Testing: 24.05.2017 - 29.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Ghoda Pachaad Bridge Ch. No. 168+800		
3	Date of sample collection/ received	:	20.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.62
2.	Moisture, %	3.5
3.	Organic carbon, mg/kg	303
4.	Nitrogen as N, mg/kg	149
5.	Phosphorus as P ₂ O ₅ , mg/kg	19.20
6.	Potassium as K ₂ O, mg/kg	97.12
7.	Chloride, mg/kg	72.96

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab/ Sr. Chemist
Authority Signatory
QM/ TM**Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.**

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16709	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2711 Period of Testing: 24.05.20147 – 29.05.2017			


SAMPLE PARTICULARS

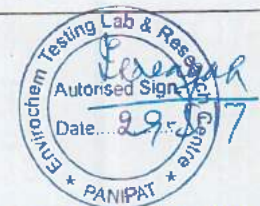
1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Chopad River (Ruthiyai By Pass)
3	Date of sample collection/ received	:	20.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.82
2.	Moisture, %	2
3.	Organic carbon, mg/kg	307
4.	Nitrogen as N, mg/kg	125
5.	Phosphorus as P ₂ O ₅ , mg/kg	17.90
6.	Potassium as K ₂ O, mg/kg	95.90
7.	Chloride, mg/kg	71.90

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist



Authority Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16705	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2707 Period of Testing: 24.05.20147 - 29.05.2017			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Aawan Camp Ch. No. 127+900
3	Date of sample collection/ received	:	19.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.71
2.	Moisture, %	6
3.	Organic carbon, mg/kg	311
4.	Nitrogen as N, mg/kg	159
5.	Phosphorus as P ₂ O ₅ , mg/kg	23.68
6.	Potassium as K ₂ O, mg/kg	99.06
7.	Chloride, mg/kg	81.66

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16701	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
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Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)	Party's Ref No: Nil Work Order No: 2703 Period of Testing: 24.05.20147 - 29.05.2017
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SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Paarwati Bridge
3	Date of sample collection/ received	:	19.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	8.26
2.	Moisture, %	3
3.	Organic carbon, mg/kg	301
4.	Nitrogen as N, mg/kg	145
5.	Phosphorus as P ₂ O ₅ , mg/kg	18.42
6.	Potassium as K ₂ O, mg/kg	96.02
7.	Chloride, mg/kg	72.42

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16720	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2722 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Base Camp Jogidata Section - 2 Ch. No. 171+300		
3	Date of sample measurement	:	21.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Base Camp Jogidata Section - 2 Ch. No. 171+300	67.5	68.1	68.0	67.4	67.3	67.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Base Camp Jogidata Section - 2 Ch. No. 171+300	67.0	68.1	67.6	75

Remarks: Analysed Parameter meet the Standards Limits

Manager Lab./ Sr. Chemist

Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16716	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2718 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Near R.M.C Plant Area Ch. No. 186+900		
3	Date of sample measurement	:	21.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Near R.M.C Plant Area Ch. No. 186+900	66.5	66.4	67.1	67.2	67.0	66.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Near R.M.C Plant Area Ch. No. 186+900	66.0	67.2	66.7	75

Remarks: Analysed Parameter meet the Standards Limits

D. Singh
Manager Lab./ Sr. Chemist

[Signature]
Authorized Signatory
Date: 25.05.2017
* PANIPAT *

Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16712	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH – 3, Guna – Biaora Road, Distt – Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2714 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Ghoda Pachaad Bridge Ch. No. 168+800		
3	Date of sample measurement	:	20.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Ambient Noise (Day Time) Ghoda Pachaad Bridge Ch. No. 168+800	69.5	69.2	69.3	70.4	70.1	69.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ghoda Pachaad Bridge Ch. No. 168+800	69.0	70.4	69.6	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. ChemistAuthorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16708	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2710 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Ruthiyai By Pass		
3	Date of sample measurement	:	20.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Ruthiyai By Pass	70.5	70.3	71.1	71.2	71.3	70.4

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ruthiyai By Pass	70.3	71.3	70.8	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist


Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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Email : envirochemtestinglab@gmail.com

TEST CERTIFICATE

Report No	ETL/ PNP/ 16704	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2706 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Aawan Camp Ch. No. 127+900		
3	Date of sample measurement	:	19.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Aawan Camp Ch. No. 127+900	64.2	64.1	64.0	65.5	65.4	65.2

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Aawan Camp Ch. No. 127+900	64.0	65.5	64.7	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist


Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16700	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2702 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Paarwati Bridge		
3	Date of sample measurement	:	19.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

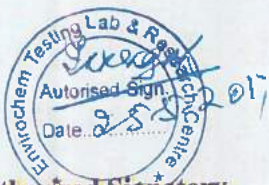
Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Paarwati Bridge	70.4	71.5	71.6	71.3	71.1	70.2

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Paarwati Bridge	70.2	71.6	71.0	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist


Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16702	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2704 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Aawan camp Ch. No. – 127+900
5.	Date of Sampling	:	19.05.2017 – 20.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	0.96
2	Total volume of air sampled (m ³)	:	1282.752
3	Period of Monitoring, (Hr.)	:	22.27

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	88.13	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	42.74	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	14.31	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	16.14	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	49.56	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. K. Sharma
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16698	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2700 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near Paarwati Bridge Ch. No. – 132+710
5.	Date of Sampling	:	19.05.2017 – 20.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.025
2	Total volume of air sampled (m ³)	:	1375.755
3	Period of Monitoring, (Hr.)	:	22.37

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	89.21	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	46.54	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	11.51	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	14.73	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	47.34	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Pulkit
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 16700	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2712 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Ghoda Pachaad Bridge Ch. No. - 168+800
5.	Date of Sampling	:	20.05.2017 - 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

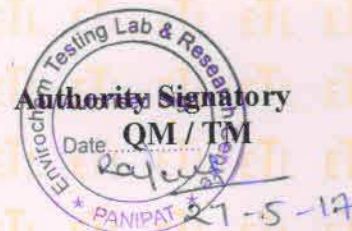
1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.03
2	Total volume of air sampled (m ³)	:	1424.49
3	Period of Monitoring, (Hr.)	:	23.05

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	91.53	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	50.39	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	12.64	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	15.17	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	45.38	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P.inder
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16706	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2708 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near Ruthiyai by pass Ch. No. – 109+550
5.	Date of Sampling	:	20.05.2017 – 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P – 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.03
2	Total volume of air sampled (m ³)	:	1376.8
3	Period of Monitoring, (Hr.)	:	22.28

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	84.63	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	41.59	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	10.34	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	16.51	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	46.71	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

P. Khosla
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 16714	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2716 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Near R.M.C Plant Ch. No. 186+900
5.	Date of Sampling	:	20.05.2017 - 21.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.065
2	Total volume of air sampled (m ³)	:	1479.285
3	Period of Monitoring, (Hr.)	:	23.15

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	85.73	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	45.53	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	13.11	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	14.81	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	48.21	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

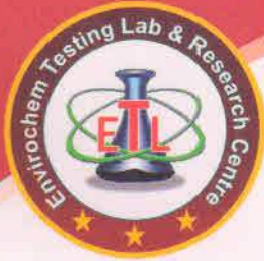
P. Chhotar
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 16718	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2720 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of the Project	:	M/s Dilip Buildcon Ltd.
2.	Type of Industry	:	Road Project
3.	Type of Sample	:	Ambient Air
4.	Sampling Point	:	Base camp Jogidata section - 2 Ch. No. 171+300
5.	Date of Sampling	:	21.05.2017 - 22.05.2017
6.	Purpose of Analysis	:	Monitoring
7.	Sample Collected by / Supplied by	:	By Lab Representative
8.	Method of Sampling	:	IS 5182 (P - 5) 1975

OBSERVATIONS

1	Average flowrate for PM ₁₀ (m ³ / min)	:	1.13
2	Total volume of air sampled (m ³)	:	1572.96
3	Period of Monitoring, (Hr.)	:	23.2

TEST RESULTS

Sr. No.	Parameters	Results	Standard Limits	Protocol Used
1.	Particulate Matter PM ₁₀ , (µg/m ³)	92.71	100	IS 5182 (Part 23) 2006
2.	Particulate Matter PM _{2.5} , (µg/m ³)	48.73	60	USEPA 40 CFR 50 App. L
3.	Sulphur Dioxide (SO ₂), (µg/m ³)	16.51	80	IS 5182 (Part 2) 2001
4.	Oxides of Nitrogen (NO ₂), (µg/m ³)	17.51	80	IS 5182 (Part 6) 2006
5.	Ammonia (NH ₃), (µg/m ³)	48.52	400	ETL/SOP/A03
6.	Carbon Monoxide (CO), (mg/m ³)	<1.1	4	ETL/SOP/A-09

Remarks: Analysed Parameters meet the Standards Limits.

Phulotz
Manager Lab./ Sr. Chemist

Authority Signatory
QM / TM
27-5-17
PANIPAT



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16719	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH – 3, Guna – Biaora Road, Distt – Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2721 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Base Camp
4.	Date of sample collection/ received	:	21.05.2017
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.02	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	74.58	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	496	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	298.40	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	18.96	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	58.92	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist

Authority Signatory
(QM / TM)

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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An ISO 9001 : 2008 & OSHAS 18001 : 2007 certified
Plot No. 165, 1st Floor Sector - 25 Part-II, HUDA, Panipat
M.+91-90348-91129, Ph. 0180-4022388
Email : envirochemtestinglab@gmail.com

TEST CERTIFICATE

Report No	ETL/ PNP/ 16711	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2713 Period of Testing: 24.05.2017 - 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Ghoda Pachaad River, Ch. No. 168+800
4.	Date of sample collection/ received	: 20.05.2017
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P-1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.15	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	221.76	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	310	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	21.53	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	257.58	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	4.45	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16707	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2709 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Chopad River
4.	Date of sample collection/ received	:	20.05.2017
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	7.97	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	149.18	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	288	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	9.78	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	155.55	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	3.75	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Manager Lab./ Sr. Chemist

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(COM / TM)
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Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16703	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2705 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Aawan Camp
4.	Date of sample collection/ received	:	19.05.2017
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.04	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	72.58	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	510	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	301.35	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	22.22	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	63.94	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

Pulhofer
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Email : envirochemtestinglab@gmail.com**TEST CERTIFICATE**

Report No	ETL/ PNP/ 16699	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Ltd. Gadar Ghati camp, Guna (MP)			Party's Ref No: Nil Work Order No: 2701 Period of Testing: 24.05.2017 – 27.05.2017		

SAMPLE PARTICULARS

1.	Name of Project	:	M/s Dilip Buildcon Ltd.
2.	Type of sample	:	Surface Water
3.	Point of Sample Collection	:	Paarwati Bridge River
4.	Date of sample collection/ received	:	19.05.2017
5.	Purpose of analysis	:	Monitoring purpose
6.	Sample collected/ supplied by	:	By Lab Representative
7.	Quantity of Sample	:	2 Litre
8.	Method of Sampling	:	IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.30	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	221.76	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	498	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	37.18	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	271.11	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	8.69	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.


Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16715	Report Date	27.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH – 3, Guna – Biaora Road, Distt – Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2717 Period of Testing: 24.05.2017 – 27.05.2017			

SAMPLE PARTICULARS

1.	Name of Project	M/s Dilip Buildcon Ltd.
2.	Type of sample	: Surface Water
3.	Point of Sample Collection	: Ajnar River
4.	Date of sample collection/ received	: 21.05.2017
5.	Purpose of analysis	: Monitoring purpose
6.	Sample collected/ supplied by	: By Lab Representative
7.	Quantity of Sample	: 2 Litre
8.	Method of Sampling	: IS 3025 (P – 1) 1987

TEST RESULTS

Sr. No.	Parameters	Results	Protocol Used
1.	Colour, Hazen units	<5.0	IS 3025 (P-4) : 1983
2.	Odour	Unobjectionable	IS 3025 (P-5) : 1983
3.	Turbidity, NTU	<1	IS 3025 (P-10) : 1984
4.	pH	8.21	IS 3025 (P-11) : 2006
5.	Total Hardness (as CaCO ₃), mg/l	202.20	IS 3025 (P-21) : 2009
6.	Iron (as Fe), mg/l	<0.05	IS 3025 (P-53) : 2003
7.	Total Dissolved Solids, mg/l	352	IS 3025 (P-16) : 2002
8.	Chloride (as Cl) mg/l	17.67	IS 3025 (P-32) : 1993
9.	Residual Free Chlorine, mg/l	<0.1	IS 3025 (P-26) : 1986
10.	Total Alkalinity (as CaCO ₃), mg/l	302.50	IS 3025 (P-23) : 1986
11.	Sulphate (as SO ₄), mg/l	5.92	IS 3025 (P-24) : 1986
Bacteriological Examinations			
1.	Coliform Organisms, MPN/100 ml	N.D	IS 1622 : 1981
2.	E. Coli (per 100 mL)	Absent	IS 1622 : 1981

Remarks: 1. Bacteriological Examinations are not covered under NABL scope.

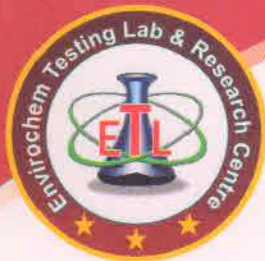
Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16721	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2723 Period of Testing: 24.05.2017 - 29.05.2017			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Base Camp Section - 2 Ch. No. 171+300
3	Date of sample collection/ received	:	21.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.57
2.	Moisture, %	5
3.	Organic carbon, mg/kg	315
4.	Nitrogen as N, mg/kg	157
5.	Phosphorus as P ₂ O ₅ , mg/kg	21.75
6.	Potassium as K ₂ O, mg/kg	99.99
7.	Chloride, mg/kg	80.92

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

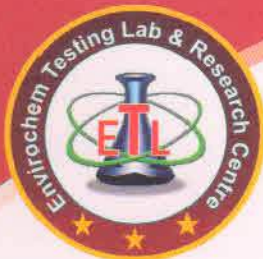

Manager Lab./ Sr. Chemist


Authority Signatory
QM/PTM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16717	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2719 Period of Testing: 24.05.2017 - 29.05.2017			

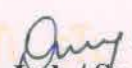
SAMPLE PARTICULARS

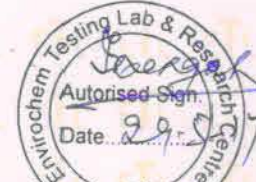
1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Near R.M.C Plant Ch. No. 186+900
3	Date of sample collection/ received	:	21.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.73
2.	Moisture, %	3
3.	Organic carbon, mg/kg	302
4.	Nitrogen as N, mg/kg	146
5.	Phosphorus as P ₂ O ₅ , mg/kg	18.75
6.	Potassium as K ₂ O, mg/kg	96.18
7.	Chloride, mg/kg	72.56

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist


Authority Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16713	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2715 Period of Testing: 24.05.2017 - 29.05.2017			

SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Ghoda Pachaad Bridge Ch. No. 168+800
3	Date of sample collection/ received	:	20.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.62
2.	Moisture, %	3.5
3.	Organic carbon, mg/kg	303
4.	Nitrogen as N, mg/kg	149
5.	Phosphorus as P ₂ O ₅ , mg/kg	19.20
6.	Potassium as K ₂ O, mg/kg	97.12
7.	Chloride, mg/kg	72.96

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

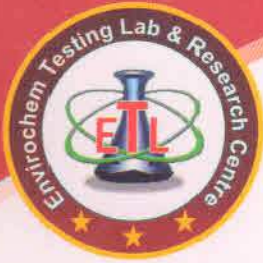

Manager Lab./ Sr. Chemist


Authority Signatory
QM/TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16709	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2711 Period of Testing: 24.05.20147 – 29.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	SOIL SAMPLE		
2	Point of Sample Collection	:	Chopad River (Ruthiyai By Pass)		
3	Date of sample collection/ received	:	20.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.82
2.	Moisture, %	2
3.	Organic carbon, mg/kg	307
4.	Nitrogen as N, mg/kg	125
5.	Phosphorus as P ₂ O ₅ , mg/kg	17.90
6.	Potassium as K ₂ O, mg/kg	95.90
7.	Chloride , mg/kg	71.90

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist



Authority Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Email : envirochemtestinglab@gmail.com**TEST CERTIFICATE**

Report No	ETL/ PNP/ 16705	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2707 Period of Testing: 24.05.2017 – 29.05.2017			

SAMPLE PARTICULARS

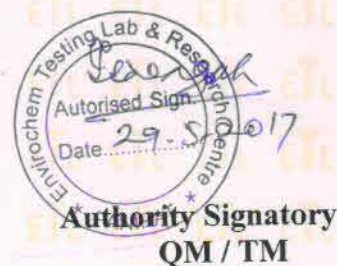
1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Aawan Camp Ch. No. 127+900
3	Date of sample collection/ received	:	19.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	7.71
2.	Moisture, %	6
3.	Organic carbon, mg/kg	311
4.	Nitrogen as N, mg/kg	159
5.	Phosphorus as P ₂ O ₅ , mg/kg	23.68
6.	Potassium as K ₂ O, mg/kg	99.06
7.	Chloride, mg/kg	81.66

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.

Manager Lab./ Sr. Chemist



Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

NOTE

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Envirochem Testing Lab & Research Centre

Govt. Approved Lab

An ISO 9001 : 2008 & OSHAS 18001 : 2007 certified
Plot No. 165, 1st Floor Sector - 25 Part-II, HUDA, Panipat
M.+91-90348-91129, Ph. 0180-4022388
Email : envirochemtestinglab@gmail.com

TEST CERTIFICATE

Report No	ETL/ PNP/ 16701	Report Date	29.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2703 Period of Testing: 24.05.2017 – 29.05.2017			

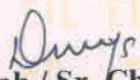
SAMPLE PARTICULARS

1	Type of sample	:	SOIL SAMPLE
2	Point of Sample Collection	:	Paarwati Bridge
3	Date of sample collection/ received	:	19.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

TEST RESULTS

Sr. No.	Parameters	Results
1.	pH (1:2.5, soil water ratio)	8.26
2.	Moisture, %	3
3.	Organic carbon, mg/kg	301
4.	Nitrogen as N, mg/kg	145
5.	Phosphorus as P ₂ O ₅ , mg/kg	18.42
6.	Potassium as K ₂ O, mg/kg	96.02
7.	Chloride, mg/kg	72.42

Remarks: CPCB Standard Methods/ Lab Soil Methods used for soil analysis.


Manager Lab./ Sr. Chemist


Authority Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Email : envirochemtestinglab@gmail.com**TEST CERTIFICATE**

Report No	ETL/ PNP/ 16720	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
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Issue to:
M/s Dilip Buildcon Limited.
Jogidata Base Camp, NH - 3,
Guna - Biaora Road,
Distt - Rajgarh Biaora (MP)

Party's Ref No: Nil
Work Order No: 2722
Period of Testing: 24.05.2017

SAMPLE PARTICULARS

1	Type of sample	:	Ambient Noise (Day Time)
2	Point of Location	:	Base Camp Jogidata Section - 2 Ch. No. 171+300
3	Date of sample measurement	:	21.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

OBSERVATIONS

Sr. No.	Point of measurement	I	II	III	IV	V	VI
1.	Base Camp Jogidata Section - 2 Ch. No. 171+300	67.5	68.1	68.0	67.4	67.3	67.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Base Camp Jogidata Section - 2 Ch. No. 171+300	67.0	68.1	67.6	75

Remarks: Analysed Parameter meet the Standards Limits

Dinesh
Manager Lab./ Sr. Chemist

25/05/2017
Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16716	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Jogidata Base Camp, NH - 3, Guna - Biaora Road, Distt - Rajgarh Biaora (MP)		Party's Ref No: Nil Work Order No: 2718 Period of Testing: 24.05.2017			

SAMPLE PARTICULARS

1	Type of sample	:	Ambient Noise (Day Time)
2	Point of Location	:	Near R.M.C Plant Area Ch. No. 186+900
3	Date of sample measurement	:	21.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Near R.M.C Plant Area Ch. No. 186+900	66.5	66.4	67.1	67.2	67.0	66.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Near R.M.C Plant Area Ch. No. 186+900	66.0	67.2	66.7	75

Remarks: Analysed Parameter meet the Standards Limits

Duniy.
Manager Lab./ Sr. Chemist

Envirochem Testing Lab & Research Centre
Authorized Signatory
Date: 25.05.2017
PANIPAT
Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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TEST CERTIFICATE

Report No	ETL/ PNP/ 16712	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
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Issue to:
M/s Dilip Buildcon Limited.
Jogidata Base Camp, NH - 3,
Guna - Biaora Road,
Distt - Rajgarh Biaora (MP)

Party's Ref No: Nil
Work Order No: 2714
Period of Testing: 24.05.2017

SAMPLE PARTICULARS

1	Type of sample	:	Ambient Noise (Day Time)
2	Point of Location	:	Ghoda Pachaad Bridge Ch. No. 168+800
3	Date of sample measurement	:	20.05.2017
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative

OBSERVATIONS

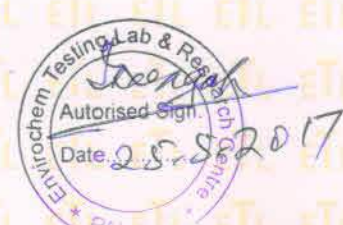
Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Ghoda Pachaad Bridge Ch. No. 168+800	69.5	69.2	69.3	70.4	70.1	69.0

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ghoda Pachaad Bridge Ch. No. 168+800	69.0	70.4	69.6	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab. Sr. Chemist


Authorized Signatory
QM / TM

Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.

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Report No	ETL/ PNP/ 16708	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2710 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Ruthiyai By Pass		
3	Date of sample measurement	:	20.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		


OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	Noise Level (dB)					
		I	II	III	IV	V	VI
1.	Ruthiyai By Pass	70.5	70.3	71.1	71.2	71.3	70.4

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Ruthiyai By Pass	70.3	71.3	70.8	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist
Authorized Signatory
QM / TM**Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.****NOTE**

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Report No	ETL/ PNP/ 16704	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2706 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Aawan Camp Ch. No. 127+900		
3	Date of sample measurement	:	19.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		


OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	I	II	III	IV	V	VI
1.	Aawan Camp Ch. No. 127+900	64.2	64.1	64.0	65.5	65.4	65.2

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Aawan Camp Ch. No. 127+900	64.0	65.5	64.7	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist
Authorized Signatory
QM / TM**Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.****NOTE**

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Email : envirochemtestinglab@gmail.com**TEST CERTIFICATE**

Report No	ETL/ PNP/ 16700	Report Date	25.05.2017	Doc No.	ETL/QF/5.10/01
Issue to: M/s Dilip Buildcon Limited. Gadar Ghati, Base Camp, Guna (MP)		Party's Ref No: Nil Work Order No: 2702 Period of Testing: 24.05.2017			
SAMPLE PARTICULARS					
1	Type of sample	:	Ambient Noise (Day Time)		
2	Point of Location	:	Paarwati Bridge		
3	Date of sample measurement	:	19.05.2017		
4	Purpose of analysis	:	Monitoring purpose		
5	Sample collected/ supplied by	:	By Lab Representative		

OBSERVATIONS

Sr. No.	Point of measurement Ambient Noise (Day Time)	Noise Level (dB)					
		I	II	III	IV	V	VI
1.	Paarwati Bridge	70.4	71.5	71.6	71.3	71.1	70.2

TEST RESULTS

Sr. No.	Point of Measurement	Noise Level (dB)			Limit (dB)
		Min.	Max.	Average	
1.	Paarwati Bridge	70.2	71.6	71.0	75

Remarks: Analysed Parameter meet the Standards Limits


Manager Lab./ Sr. Chemist
Authorized Signatory
QM / TM**Facilities : Drinking Water, Waste Water, Air Quality, Ambient Air, Stack Emission, Soil, Sludge & Environment Consultancy Etc.**

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