

## Sophisticated Industrial Materials Analytic Labs. Pvt. Ltd.

AN ISO 9001 CERTIFIED, MOEF & BIS RECOGNISED GOVT. APPROVED TEST HOUSE

**TEST REPORT** 

5.10 F-01

REPORT NO. : SS07/001815

PARTY CODE : A/PB/142

: AGI INFRA LTD.

66 FT. ROAD. VILLAGE PHOLRIWAL, JALANDHAR

SAMPLE

: AMBIENT AIR

Ref No.

: NS

DT Recd

SUB. BY

: 06-07-2015

RESULTS OF ANALYSIS Reference : EP Act Standard

Description

One Ambient Air sample was collected by us on 04/07/2015.
 AGL Infra Ltd.

Name & Address Of the Industry

: Centre Park Area

Location of the Sampling Point

: 04/07/2015 to 05/07/2015.

Date of Sampling Sampling Started at

11:20 AM (Dt.- 04/07/2015)

Sampling Started at

: 11:20 AM (Dt.- 05/07/2015)

Actual Time of Sampling (MIN)
Flow Rate of SPM( M3/MIN )

: 1440

Total Volume of Air Sampled for SPM(m3)

: 1728 (for PM10) & 23.55 (for PM2.5)

Average Ambient Temperature (degree C)

: 41

	PARAMETERS		Results	Limits	Protocols
01.	Particulate Matter (as PM10)		(ug/m3) 92.6	(ug/m3)	10 5400 (D 00)
02	Particulate Matter (as PM 2.5)		50.5	100	IS:5182 (P-23)
03.	Nitrogen Oxides (as NO2)			60	Gravimetric
100000			33.2	80	IS:5182 (P-6)
04.	Sulphur Dioxide (as SO2)	:	24.7	80	IS:5182 (P-2)
05.	Carbon Monoxide (as CO) (8 hour)	;	1246	2000	IS:5182 (P-10)
06.	Benzene (as C6H6)	:	Not Detectable	5.0	IS:5182 (P-11)
07.	Ammonia (as NH3)	:	Not Detectable	400	APHA-401
08.	Ozone (as O3) (8 hours)	:	24.5	100	APHA-411
09.	Lead (as Pb)	:	Not Detectable	1.0	APHA-822
10.	Arsenic (as As)	:	Not Detectable	6 ng/m3	APHA-822
11.	Nickel (as Ni)	:	Not Detectable	20 ng/m3	APHA-822
12	Benzo (a) Pyrene (Bap)	:	Not Detectable	1.0 ng/m3	USEPA 8270-C

Date of performance: 06/07/15 to 08/07/15

SAMPLE COLLECTED BY US

FERSON'IN CHARGE

ANALYST

DATE 08-07-2015

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NOTE: 1. Results listed refer only to the tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

2. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only

3. The Report shall not be reproduced either in full or part without the written approval of laboratory.

4. Sample shall be disposed off after issue of Test Report unless specified.

NOT VALID FOR CONSENT PURPOSE