



**ENVIRONMENTAL PROTECTION AGENCY  
GOVERNMENT OF SINDH**

PLOT NO. ST-2/1, SECTOR 23, KORANGI INDUSTRIAL AREA, KARACHI.

**Ambient Air Quality Monitoring Report**

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Fixed Ambient Air Quality Monitoring Station.

Ambient Air Quality Monitoring Location: EPA Head Office, Karachi

Monitoring Date: 23 November, 2017

PARAMETERS	TIME hr	CONCENTRATION MEAN VALUE IN PPM	RESULTS	Method	SEQS LIMITS
NO	24	0.0135	17.54ug/m <sup>3</sup>	Gas phase chemiluminescence	40 ug/m <sup>3</sup>
		0.0131			
		0.0128			
NO <sub>2</sub>	24	0.0214	43.74ug/m <sup>3</sup>	Gas phase chemiluminescence	80 ug/m <sup>3</sup>
		0.0213			
		0.0212			
SO <sub>2</sub>	24	0.0180	50.0ug/m <sup>3</sup>	Ultraviolet fluorescence	120 ug/m <sup>3</sup>
		0.0175			
		0.0170			
CO	8	0.83	1.04mg/m <sup>3</sup>	Non dispersive infra red(NDIR)	5 mg/m <sup>3</sup>
O <sub>3</sub>	1	0.0105	22.5ug/m <sup>3</sup>	Non dispersive UV absorption	130 ug/m <sup>3</sup>

**Remarks:** The results of Ambient Air Quality Monitoring parameters are within the prescribe values set by SEQS.

**NOTE:** Reports are collected manually on daily basis, Data logger status is under process.

Fahad Mohammad Khan

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