## Ipca Laboratories Limited Ratlam (M.P.) Ambient Air Monitoring Data

Station	Average Sox (μg/m³)	Average Nox (μg/m³)	$PM_{10}$ $\mu g/m^3$	PM <sub>2.5</sub> μg/m <sup>3</sup>					
Period September - 12									
01	07.2	16.4	57.1	41.5					
02	05.8	08.5	31.1	14.7					
03	06.4	14.0	54.1	30.8					
04	09.1	15.8	50.2	31.6					
Period October – 12									
01	07.8	18.1	58.8	42.7					
02	05.9	09.6	32.3	15.1					
03	06.8	15.0	56.7	32.0					
04	10.3	18.6	51.4	32.3					

## **Remarks:**

**Station 1**: Main Gate – South side of the plant

**Station 2**: Rain water Harvesting Pond Area - East

**Side of the Plant** 

Station 3: Gate No. 4 - North side of the plant

Station 4: Incinerator Area – South Side of the Plant

<sup>\*</sup> Self Monitoring

## Ipca Laboratories Limited Ratlam (M.P.) Water Quality Monitoring Data

All results except pH are in mg/ltrs.

	All results except pH are in mg/itrs.							
Bore Station	pН	TDS	TSS	COD	BOD			
Period September'12								
01	7.76	482	08	22	0.6			
02	7.44	888	12	28	1.4			
03	7.32	746	10	30	0.8			
04	7.22	912	16	32	1.2			
05	7.46	714	14	14	0.6			
06	7.5	814	09	18	1.4			
Period October'12								
01	7.60	632	12	27	0.8			
02	7.84	912	15	29	1.8			
03	7.33	884	14	32	1.0			
04	7.50	956	18	22	1.6			
05	7.28	832	16	12	1.0			
06	7.60	976	13	20	1.2			

## **Remarks: Project Site is Zero Discharge Plant.**

Bore Station 1: Near Rain Water Harvesting Pond — East side of the plant Bore Station 2: Village Sejavta - 1.2 Kms. Of South Side of the Plant Pore Station 3: Opposite Cate No. 2: 0.5 Kms West side of the plant

Bore Station 3 : Opposite Gate No. 2 - 0.5 Kms West side of the plant

**Bore Station 4**: Incinerator Area – South Side of the Plant

Bore Station 5 : Village Dhoswas – 1.5 Kms. From North Side of the Plant Bore Station 6 : Village Bangrod – 1 Kms. from East Side of the Plant

\* Self Monitoring