

Date - 28/05/2010

AMBIENT AIR QUALITY MONITORING RESULT

Assam Roofing Ltd.

Bonda; Narengi

Guwahati - 26

Date	Sampling Location	PM 10 ($\mu\text{g}/\text{m}^3$)	PM 2.5 ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)	NOx ($\mu\text{g}/\text{m}^3$)	CO (mg/m^3)
25.05.2010	Near A.C. Sheet Scrap Yard	26	14	ND	13	ND
26.05.2010	Near Main Gate	44	23	ND	26	ND

Pollutants

PM 10 : Particulate Matter (Size less than 10 μm)
 PM 2.5 : Particulate Matter (Size less than 2.5 μm)
 SO₂ : Sulfur dioxide
 NOx : Oxides of Nitrogen
 CO : Carbon Monoxide

Permissible Limits

100 $\mu\text{g}/\text{m}^3$
 60 $\mu\text{g}/\text{m}^3$
 80 $\mu\text{g}/\text{m}^3$
 80 $\mu\text{g}/\text{m}^3$
 04 mg/m^3


