

No.: 121/EC/M/14-15

NOISE LEVEL STUDY

Date: 30.07.2014

Name of the Company	:	Foundry Cluster Development Association
Address	:	Domjur, Amta Road, District - Howrah
Date of Study	:	23.06.2014
Method No.	:	IS:10988-1984
Height from Ground Level	:	4 ft.

1. Location: Near Side Office

Time (P.M)	:	RESULTS			
		dB(A)	Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)
12:00 – 12:20		64.0	56.5	72.1	66.77
		70.0			
		69.5			
		72.1			
		56.5			
		61.5			
		61.3			
		65.1			
		63.9			
		60.0			

2. Location: Near WW (I)

Time (P.M)	:	RESULTS			
		dB(A)	Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)
12:30 – 12:50		62.0	56.5	70.1	65.21
		61.3			
		69.5			
		56.5			
		58.3			
		59.4			
		63.2			
		62.5			
		70.1			
		67.2			

3. Location: Near WW (II)

Time (P.M)	RESULTS				
	dB(A)	Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)	
1:00 – 1:20	:	66.3	62.1	80.5	74.35
		62.1			
		70.5			
		71.2			
		73.5			
		75.0			
		77.8			
		69.8			
		68.1			
		80.5			

** Mean of L_{eq}: Equivalent to Sound Energy

Signature & Seal

