

ANNEXURE - I

No.: 09A/EC/M/14-15

Date: 08.04.2015

NOISE LEVEL STUDY

Name of the Company	:	Foundry Cluster Development Association
Address	:	Domjur, Amta Road, District - Howrah
Date of Study	:	30.03.2015
Method No.	:	IS:10988-1984
Height from Ground Level	:	4 ft.

1. Location: Near Site Office

Time (A.M)	dB(A)	RESULT		
		Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)
10:00 – 10:20	57.0	57.0	66.2	61.59
	57.2			
	58.4			
	58.2			
	59.5			
	60.2			
	64.5			
	66.2			
	60.9			
62.8				

2. Location: Near WW - 1

Time (A.M)	dB(A)	RESULT		
		Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)
10:30 – 10:50	56.5	55.3	63.5	60.06
	55.3			
	55.8			
	62.8			
	56.8			
	60.3			
	61.7			
	63.5			
	60.8			
	57.9			

3. Location: Near WW - 2

Time (A.M)	dB(A)	RESULT		
		Minimum dB(A)	Maximum dB(A)	L _{eq} dB(A)
11:00 – 11:20	60.2	58.7	63.5	61.48
	59.8			
	61.5			
	58.7			
	62.7			
	63.2			
	59.6			
	60.6			
	62.2			
63.5				

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

Authorised signatory

