



TAMIL NADU POLLUTION CONTROL BOARD ADVANCED ENVIRONMENTAL LABORATORY, CUDDALORE.

AMBIENT/SOURCE NOISE LEVEL SURVEY - Report of Analysis.

Report F. No. 2 /NLS/2020-2021 dated: 13.08.2020.

1	Name of the	Industry	M/s. Asian Paints Ltd,	M/s. Asian Paints Ltd,				
			(Penta Division)	(Penta Division)				
2	Address of the Industry		B-5 To B-10 Sipcot Industri	B-5 To B-10 Sipcot Industrial Complex.				
			Cuddalore – 5.	Cuddalore – 5.				
3	Date of Survey		29.07.2020	29.07.2020				
_	egory	R-L	Land use Classification	Industrial				
	e of Survey	Ambient	Time of Survey	Day				
Met	teorological co	nditions	Calm	Calm				

Logging Parameters

333								
Instrument Used		QUEST TECH Serial No. CC8110033						
Logging Interval		10 Minutes at each point		Measuring Range 50 – 110 dBA				
Weighting		"A"		Time Weighting	FAST			
Sound Incidence	Frontal			Time in hrs.	10.30 – 12.30 Hrs			

Report of Noise Level Monitoring

SI. No.	Location	Duration (min)	Distance (m)	Direction	Sound Level – dB(A)		
			ے ت		L_{eq}	Min	Max
1	Near Northern side Compound wall	10	100	N	58.5	54.1	65.8
2	Near North East side Compound wall	10	220	NE	60.2	55.4	67.9
3	Near Eastern side Compound wall	10	220	Е	60.8	55.6	63.2
4	Near ETP	10	260	SE	59.6	53.3	69.1
5	Near Southern side Compound wall	10	160	S	59.2	52.8	68.5
6	Near Old gate	10	200	SW	56.7	51.5	68.8
7	Near Western side Compound wall	10	200	W	59.4	55.9	70.2
8	Near Vehicle shed	10	200	NW	54.2	48.7	66.2

Environmental Scientist

Authorized Signatory, Assistant Director (Lab), AEL, TNPCB, Cuddalore.