



**APPLICATION FOR APPROVAL OF
INSTALLATION THE REGISTRATION OF
CONTINUOUS EMISSION MONITORING
SYSTEM (CEMS) AT INDUSTRIAL PREMISES**



A) INDUSTRIAL DETAILS

1. Industrial Name:

2. Address:

3. Plant Location:

4. Telephone / Fax No.:

5. Plant ID:

6. Plant Sector:

7. Reasons of CEMS Installation:

EIA Condition Requirement

CAR,2014

DOE Directive

Others (Please Specify;)

8. Type of Application:

New Installation Upgrading/Changes of Plant Operation

Changes of CEMS Equipment Others (Please Specify;)

9. Total Stack:

10. Contact Person:

11. Job Position:

12. Email:

B) SOURCE OF EMISSIONS

13. Industrial Process Description Related to the Specified Chimney for this purpose of CEMS installation.

(*Please attach relevant documents, e.g; Process Flow Chart, Technical Drawings Showing The Exact Location of Specified Chimney)

14. Source of Emission:

- Type of Fuel Burning Equipment Related to Specified Chimney:
- Capacity:
- Type of Fuel:
- Fuel Quantity (Fuel Load):

15. Type of Air Pollutant Monitored:

Gases Particulates/ Dust Opacity

16. Parameters to Be Monitored. Please Specify :

NO.	PARAMETERS	CONCENTRATION (mg/Nm ³)	LIMIT VALUE (mg/Nm ³)

Notes : Limit value for each parameter may subjects to the limits mentioned in CAR 2014 and/or EIA Approval Condition

17. Stack Information

- Stack Number:
- Stack Height:
- Stack Diameter:
Upstream: _____ Downstream: _____
- Location of Sampling Port. (Please attach relevant technical drawings).

18. Flue Gas Information (During Normal Plant Operation)

- Temperature:
- Moisture Content:
- Air Flow Rate:
- Pressure:
- Stack Velocity:

19. Written Approval / Notification Status of Specified Equipment

- Date:
- Reference Number:

20. Air Pollution Control System Information

- Type:
- Written Approval / Notification Status:

C) INFORMATION OF CEMS EQUIPMENT21. Description of CEMS (*Please specify the information of CEMS equipment with relevant catalog or product document*)

- Type

Extractive System
 Source Level
 Dilution

In Situ System
 Point
 Path
 Single Pass
 Double Pass

- Technique (UV Fluorescence, GFC, FTIR, e.t.c):
- Model:
- Certification (MS 2564, MCERT, TUV, USEPA, DANCED e.t.c)
- Principal of Detection:
- Complete CEMS Set Up Diagram (From Chimney to Data Acquisition System):

22. Quality Control Procedure * *Please provide during inspection*23. Quality Assurance Plan * *Please provide during inspection***D) INFORMATION OF CEMS DATA COMMUNICATION**

24. Connectivity Type:

25. Domain Name / I.P No.:

26. TCP Port No.:

27. Phone Number:

28. User ID:

29. Password:

E) INFORMATION OF CEMS PERSONEL

- 30. Name:
- 31. Position:
- 32. Email:
- 33. Certification:
- 34. CEMS Relevant Training Information:

F) INFORMATION OF CEMS SUPPLIER / PROVIDER

- 35. Name of Company:
- 36. Address & Email:
- 37. Person Incharge & Contact No.:
- 38. DOE CEMS Registration Status:
- 39. Date of Registration:
- 40. Supplier Type:

Sole/main Supplier

Distributor/Appointed Agent

I the owner/ occupier/ authorized consultant of the owner/occupier, hereby declare that all the information given in this application is to the best of my knowledge and belief true and correct.

Signature

Name :
NRIC No. :
Position :
Date :

Company's Seal

