



APR 01 2009

MEMORANDUM CIRCULAR
No. 2009- 004

TO : ALL EMB REGIONAL DIRECTORS
ALL EMB DIVISION CHIEFS

SUBJECT : AMENDMENT OF ANNEX 2 OF MEMORANDUM
CIRCULAR 2007-003 REGARDING THE POLICY ON
COMPLIANCE AND PERMITTING FOR INDUSTRIAL
FACILITIES RELATING TO AIR QUALITY

In the interest of service and to give clear guidance on issues relating to the issuance of permits for industrial facilities with air emissions, Annex 2 of MC 2007-003 is hereby amended as follows:

1. All generator sets with capacity of 1,250KW or more (classified as large source) operated on stand-by basis shall be required for emission testing once a year with three (3) test runs to demonstrate or verify compliance with emission standards. Provided, however, that said stand by generator-set does not have the potential to emit more than 100 tons/year of any regulated pollutant under the Clean Air Act.
2. Prior to implementation of the above, each industrial facility owner or operator shall submit to EMB a computation of its potential to emit of any regulated pollutant using actual or previous stack test related to its annual operating hours as shown in the equation below.

$$AMR = (6 \times 10^{-8}) C \times VFR \times AOR$$

where:

AMR (Tonnes/year) = Annual Mass Rate
C (mg/Ncm) = Air Pollutant Concentration
VFR (Ncm/min) = Average (Dry Gas) Volumetric Flow Rate
AOR (hrs/year) = Annual Operating Hours
(6 X 10⁻⁸) = conversion factor

All concerned are hereby directed to implement and support this amendment on the evaluation and issuance of permits for industrial facilities and on the demonstration of compliance to emission standards.

This circular takes effect immediately and supersedes previous issuances inconsistent herewith.


JUVEN D. SAMADOR
Director