

PART V --REPORTING

A. Beginning in 2004, as part of the biennial progress reports under Article VIII.2 of the Agreement, the Parties agree to provide information on all anthropogenic NO_x and all anthropogenic and biogenic VOC emissions within the PEMA specified in Part II above. This information shall be from a year not more than two years prior to the year of the report and shall include:

1. Annual and ozone season (May 1 to September 30) estimates for VOC emissions categorized into the following sectors:

- (a) Industrial Sources
- (b) Non-Industrial Fuel Combustion
- (c) Electric Power Generation
- (d) Onroad Transportation
- (e) Nonroad Transportation
- (f) Solvent Utilization
- (g) Other Anthropogenic Sources
- (h) Biogenic sources (VOC emissions from vegetation and NO_x emissions from soil).

2. Annual and ozone season (May 1 to September 30) estimates for NO_x emissions categorized into the following sectors:

- (a) Industrial Sources
- (b) Non-Industrial Fuel Combustion
- (c) Electric Power Generation
- (d) Onroad Transportation
- (e) Nonroad Transportation
- (f) Other Anthropogenic Sources.

3. NO_x and VOC 5-year emissions trends for the sectors listed above as well as total emissions.

B. For the purpose of these reports, the Parties shall develop a common definition of what source categories are covered in each sector and a common format and level of aggregation and disaggregation of data for reporting emissions.

C. Beginning in 2002, as part of the biennial progress reports, the Parties agree to provide the following ambient air quality information:

- 1. Ambient ozone concentrations, reported in the form of the applicable standards
- 2. 10-year trends in ambient ozone concentrations
- 3. Ambient VOC concentrations
- 4. 10-year trends in ambient VOC concentrations
- 5. Ambient NO_x concentrations
- 6. 10-year trends in ambient NO_x.

D. The ambient air quality information listed above shall be reported for all relevant monitors located within 500 km of the border between Canada and the lower 48 states of the United States.