

APPENDIX II

MANAGING AUTHORITY AND PHASES OF THE PROJECT

Managing Authority

The Federal Office of Road Safety (FORS) managed the funds for the project on behalf of Environment Australia (EA) who funded the project. The Environment Protection Authority of Victoria (EPA (Vic)) was engaged to undertake and manage the project.

The Steering Committee

A steering committee was established to provide technical guidance and oversight to the project. Representative organisations were also asked to assist in providing information and costings.

Steering committee meetings were chaired by Brian Hobsbawn, EA.

The contact officers for the committee were:

• EA	Brian Hobsbawn	(06) 274 1495
• FORS	Jon Real	(06) 274 7381
• EPA(Vic)	Stewart McDonald	(03) 9398 5111
• EPA(Vic)	Doug Munro	(03) 9628 5607
• CSIRO	David Williams	(02) 8878656
• AIP	Barry Challenger	(03) 96141778
• AIP	Gary Jackson	(03) 92523286
• FCAI	Roger King	(052) 795695
• AAA	Brian Wells	(06) 2475320

The roles of the relevant organisations involved in the Project were:

EA:

Responsible for commissioning and funding the project, and input into the Project Steering Committee. EA chaired the meetings of the committee.

FORS:

Appointed by EA to manage the project funds, oversaw the project's design and implementation and was engaged by way of an MOU the services of the EPA(Vic) to undertake the project.

EPA(Vic):

Managed the project and reported to FORS. EPA (Vic) undertook the majority of the components of the project. CSIRO was engaged to undertake the adsorption isotherm testing on the carbon canisters. EPA(Vic) notified steering committee members of agenda and dates for meetings, and provided minutes. EPA(Vic) provided regular communications with the steering committee on the progress of the project.

CSIRO:

CSIRO provided input into the Project through the Steering Committee and undertook the adsorption isotherm testing of the carbon of the canisters for the Canister Component.

AIP :

AIP provided input into the Project through the Steering Committee and provided expertise on fuel volatility and cost implications for the petroleum industry. AIP (in particular its member organisation Mobil Oil Australia Ltd) formulated the specific fuels for testing.

FCAI:

FCAI provided input into the Project through the Steering Committee and provided expertise on evaporative system designs on motor vehicles and likely cost implications for parts in the regular replacement of carbon canisters for various makes and model vehicles.

AAA:

AAA provided input into the Project through the Steering Committee and provided general knowledge on the implications of this work on the in-service vehicle owner.

Phases of the Study

The Petrol Volatility Project comprised of a number of phases:

- i. Literature review;
- ii. Sample Design - volatility and canister components;
- iii. Vehicle Sourcing;
- iv. Vehicle Testing/Carbon Activation Testing;
- v. Compilation of Test Results;
- vi. Assessment of Photochemical Smog implications from the fuel volatility and canister replacement components.
- vii. Assessment of the cost implications on the petroleum refineries in terms of fuel volatility recommendations and on the vehicle owners in terms of carbon canister recommendations;
- viii. Reporting.