

Ayurvedic Resorts and Spa Ltd

PROPOSED AYURVEDA SANCTUARY

AT

PALMAR

Table of Contents

	Page
Title Page	i
Non Technical Summary	ii
Table of Contents	ix
Chapter 1 Introduction	12
Chapter 2 The Project Promoters	18
Chapter 3 The Project	20
Chapter 4 Site Ownership & Location	29
Chapter 5 Site Description	32
Chapter 6 National Policies & Strategies	45
Chapter 7 The Planning Guidelines	49
Chapter 8 Infrastructure	51
Chapter 9 Predicted Environmental Impacts	59
Chapter 10 Mitigating measures	68
Chapter 11 Project Justification	81
Chapter 12 Alternative to proposed undertaking	83
Chapter 13 The Decommissioning Scenario	85
Chapter 14 Project Implementation Plan	86
Chapter 15 Environmental Monitoring Plan	87
Chapter 16 Conclusion	91
Annexes	
Annex I	Letter of Reservation
Annex II	Artistic Presentation and Architectural designs
Annex III	Roads & Drains
Annex IV	Water Supply
Annex V	Power supply

List of Figures

Figure 1	Location Plan
Figure 2	Master Plan
Figure 3	Copy Certificate of Registration of Company
Figure 4	Context Plan
Figure 5	Rainfall data
Figure 6	Records of Cyclonic winds
Figure 7	Geology of site
Figure 8	Soil Map
Figure 9	Letter to RAMSAR bureau
Figure 10	Hydrology of site
Figure 11	Topographic survey

List of Tables

Table 1	Project Components and areas
Table 2	Project description
Table 3	Meteorological data
Table 4	Fish incidence
Table 5	Summary of Impacts and Mitigation
Table 6	Wastewater Characteristics
Table 7	Proposed Project Implementation
Table 8	Proposed EMP

Abbreviations

BOI	Board of Investment
BSI	British Standards Institutions
CEB	Central Electricity Board
CWA	Central Water Authority
EIA	Environment Impact Assessment
EPA	Environment Protection Act
EMP	Environmental Management Plan

ACKNOWLEDGEMENT

During the course of the preparation of the Environment Impact Assessment the Consultant has met with many stakeholders who have directly and/or indirectly contributed to providing valuable data for the preparation of this report. The list is long but we wish to express our sincere appreciation to the following persons whose contributions are commendable:

1. Dr Revin Beeharry Panray Promoter and Team Leader
2. Mr. D. Bhunjun Master Planner & Architect
3. Mr. D. Chintamunee Wastewater treatment specialist
4. Mr. Ashvin Artist
5. Dr. K. Gajadharsingh Promoter
6. Dr. S. K. Ram Promoter
7. Dr. N. Gopee Promoter
8. Dr. P. N. A. S. Chitson Promoter