# Contents

## Executive Summary

1 Introduction
1.1 Background to the Project  4
1.2 Project Justification  4
1.3 Legal, Institutional and Regulatory Framework  5
1.4 Consultation Meeting  8
1.5 Implementation Schedule  8

## The Promoter and Professional Team

2.1 The Promoter  9
2.2 The Project Team  10

## Baseline Environment

3.1 Site Description  12
3.2 Regional Description  13
3.3 Existing Built Environment  14
3.4 Existing Terrestrial Environment  15

## Project Description

4.1 The St Antoine PDS  20
4.2 Implementation of Eco-friendly practices/appliances  23
4.3 St Antoine PDS Infrastructure  23
4.4 Construction methodology  30
4.5 Operational Considerations  32

## Assessment of Impacts and Mitigating Measures

5.1 Generic Significance Criteria  33
5.2 Impacts during construction  34
5.3 Impacts during operation  39

## Environmental Monitoring Plan

6.1 Construction Stage Environmental Monitoring Plan  45
6.2 Operation Stage Environmental Monitoring Plan  49

## Conclusion

7.1 Construction stage  51
7.2 Operation stage  51
7.3 Summary  52
Appendices

Appendix A
Letter of Approval from BOI

Appendix B
Certificate of Incorporation

Appendix C
Building and Land Use Permit

Appendix D
Notary Certificate

Appendix E
Land Surveyor's Plan

Appendix F
Correspondence with Authorities

Appendix G
Vegetation Survey

Appendix H
Architect's Drawings

Appendix I
Drawings

Appendix J
Minutes of Meeting

Appendix K
Wind Roses at Pamplemousses