

**CONTENTS**

	<b>Page</b>
<b>1.0 INTRODUCTION .....</b>	<b>1</b>
<b>2.0 OPTION CONSIDERATIONS .....</b>	<b>2</b>
2.1 Potential Treatment and Disposal Options.....	2
2.2 Effluent Disposal Routes .....	3
2.3 Discharge Options at Tai O.....	4
<b>3.0 INFLUENCE FROM OTHER MAJOR PROJECTS IN THE VICINITY .....</b>	<b>5</b>
<b>4.0 KEY FINDINGS IN THIS EIA .....</b>	<b>5</b>
4.1 Air Quality .....	5
4.2 Noise Impact .....	6
4.3 Water Quality Impact.....	7
4.4 Waste Management.....	8
4.5 Landscape and Visual .....	8
4.6 Ecology and Fisheries .....	9
4.7 Cultural Heritage.....	9
<b>5.0 OVERALL CONCLUSION .....</b>	<b>10</b>

**LIST OF TABLES**

Table 1.1	Minimum Effluent Quality Standards	1
Table 4.1	Predicted Construction Phase Dust Impacts at the Nearest ASR	5
Table 4.2	Predicted Operational Phase Odour Impacts at the Nearest ASR	6
Table 4.3	Predicted Noise Impacts at the Nearest NSR due to the Construction of Ngong Ping STW	6
Table 4.4	Predicted Noise Impacts at the Nearest NSR due to the Construction of Effluent Pipeline	6

**LIST OF DRAWINGS**

Drawing No. 23400/R/G/001	General Layout Plan of the Project
Drawing No. 23400/R/ST/013	Layout Plan of Ngong Ping Sewage Treatment Works
Drawing No. 23400/EN/010	Air and Noise Sensitive Receivers around Ngong Ping Area
Drawing No. 23400/EN/015	Air and Noise Sensitive Receivers around Tai O Area
Drawing No. 23400/EN/029	Water Control Subzones Around Ngong Ping
Drawing No. 23400/EN/031	Potential Effluent Disposal Routes
Drawing No. 23400/EN/032	Potential Effluent Discharge Locations at Tai O
Drawing No. 23400/EN/035	Location of Air Quality Assessment Points
Drawing No. 23400/EN/044	Landscape Mitigation Measures Plan – Operational Phase