

Appendix 3.4 Construction Noise Impact Assessment (Unmitigated Scenario)		LKI																																			
	Dist.	2006												2007												2008											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
Reclamation																																					
Dredging, Filling and Surcharge																																					
R1010	Dredging	288	66	66	66	66																															
R1020	Filling for sloping / vertical seawall	287		61	61	61	61	61	61																												
R1030	Construct sloping / vertical seawall	287					61	61	61	61	61	61																									
R1040	Filling behind seawall	322										73	73	73	73	73																					
R1050	Demolish existing seawall	356										59	59	59																							
R1060	Surcharging period	322											73	73	73	73	73	73																			
R1070	Remove surcharge	322																73	73	73																	
Slip Road 6																																					
Precast Concrete Section																																					
	Substructure	404	69	69	69	69	69	69	69	69	69	69	69	69	69																						
	Superstructure	414	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	
Steel Decking Section																																					
65010	Foundations	362																			62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		
65020	Girder Erection & Deck Slab	362																						62	62	62	62	62	62	62	62	62	62	62	62	62	
65030	Parapet	362																																62	62	62	
65040	Surfacing	362																																60	60	60	
At-grade section & Remaining Roadworks		332																			61	61	61	61	61	61	61	61	61	61	61	61	61	61	61		
Slip Road 5																																					
Precast Concrete Section																																					
	Substructure	456	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68		
	Superstructure	464				63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	
Steel Decking Section																																					
55010	Foundations	324																			63	63	63	63	63	63	63	63	63	63	63	63	63	63	63		
55020	Girder Erection & Deck Slab	324																						63	63	63	63	63	63	63	63	63	63	63	63	63	
55030	Parapet	324																																63	63	63	
55040	Surfacing	324																																61	61	61	
At-grade section & Remaining Roadworks		313																			62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		
Road A																																					
Roadworks and Surfacing																																					
		303																			62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		
Total			73	73	73	73	73	73	73	73	73	76	76	78	77	77	77	75	74	76	76	75	71	70	70	70	70	71	71	70	70	67	69	69	66	66	63
Notes:																																					
Bold-faced value indicates exceedance of EIAO-TM daytime construction noise criteria																																					

