

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 1 - Accommodation South				SWL of Single PME			Total SWL		
Worksite S1									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Clearance/Demolition	Jul 2013 - Aug 2013	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Jul 2013 - Aug 2013	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Sept 2013 - Oct 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	2	111	105	100	114	108	103
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				112	108	102	115	111	105
Sheet Piling	Jan 2014 - Apr 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	3	122	110	105	126	114	109
		Vibratory Hammer (90%)	3	118	118	108	122	122	112
		Pipe Pile Rig (10%)	1	102	102	92	102	102	92
		Air Compressor (CNP002) (10%)	1	92	92	82	92	92	82
		Hand Held Breaker (CNP024) (10%)	1	98	98	93	98	98	93
		Lorry with Grab (CNP145) (90%)	3	105	102	97	109	106	101
		Welder/Generator, portable (CNP107) (10%)	1	90	90	85	90	90	85
				123	118	110	128	123	114
Excavation	May 2014 - Jun 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (90%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				115	106	101	118	109	104
Substructure (raft foundation)	Jul 2014 - Oct 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
Ground Slab	Nov 2014 - Feb 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103

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Hung Hom Sidings Zone 1 - Accommodation South				SWL of Single PME			Total SWL		
Worksite S1				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Walls & Columns & Roof Slab	Mar 2015 - Apr 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
ABWF & BS Installation	May 2015 - Sept 2015	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

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Hung Hom Sidings Zone 2 - Accommodation East				SWL of Single PME			Total SWL		
Worksite S2				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Clearance/Demolition	Sept 2013 - Nov 2013	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Sept 2013 - Nov 2013	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Dec 2013 - Feb 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	2	111	105	100	114	108	103
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				112	108	102	115	111	105
Excavation	Mar 2014 - Jun 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (90%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				115	106	101	118	109	104
Substructure (raft foundation)	Jun 2014 - Nov 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
Storm Drain Diversion	Oct 2014 - Jan 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	1	111	105	100	111	105	100
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				114	108	103	115	108	103
Ground Slab	Nov 2014 - Apr 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103

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Hung Hom Sidings Zone 2 - Accommodation East				SWL of Single PME			Total SWL		
Worksite S2				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Walls & Columns & Roof Slab	May 2015 - Sept 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
Structural Modification Works	May 2015 - Jul 2015	Breaker, Excavator Mounted (Hydraulic) (CNP028) (50%)	1	119	107	102	119	107	102
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	1	87	87	87	87	87	87
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				120	109	104	120	109	104
ABWF & BS Installation	Sept 2015 - Feb 2016	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

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Hung Hom Sidings Zone 3 - Accommodation East				SWL of Single PME			Total SWL		
Worksite S3				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Clearance/Demolition	Apr 2013 - Jun 2013	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Apr 2013 - Jun 2013	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Jul 2013 - Oct 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	2	111	105	100	114	108	103
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				112	108	102	115	111	105
Sheet Piling	Oct 2013 - Jan 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	3	122	110	105	126	114	109
		Vibratory Hammer (90%)	3	118	118	108	122	122	112
		Pipe Pile Rig (10%)	1	102	102	92	102	102	92
		Air Compressor (CNP002) (10%)	1	92	92	82	92	92	82
		Hand Held Breaker (CNP024) (10%)	1	98	98	93	98	98	93
		Lorry with Grab (CNP145) (90%)	3	105	102	97	109	106	101
		Welder/Generator, portable (CNP107) (10%)	1	90	90	85	90	90	85
				123	118	110	128	123	114
Piling	Oct 2013 - Apr 2014	Pipe Pile Rig (90%)	1	112	112	102	112	112	102
		Crane Mobile (CNP048) (90%)	1	112	101	96	112	101	96
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Air Compressor (CNP002) (90%)	1	102	102	92	102	102	92
				117	113	104	117	113	104
Excavation	Apr 2014 - Jul 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (90%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				115	106	101	118	109	104
Pile Caps	Jul 2014 - Oct 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	1	87	87	87	87	87	87
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				113	107	102	114	107	102

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Hung Hom Sidings Zone 3 - Accommodation East				SWL of Single PME			Total SWL		
Worksite S3				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Underpinning	Sept 2014 - Jan 2015	Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (80%)	1	89	89	84	89	89	84
		Crane Mobile (CNP048) (90%)	1	112	101	96	112	101	96
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (80%)	1	104	104	94	104	104	94
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
						117	110	104	118
Underground concrete ducts and corridor	Jul 2014 - Dec 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	1	111	105	100	111	105	100
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				114	108	103	115	108	103
Track Slab	Jan 2015 - May 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
Roadworks	Jun 2015 - Sept 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Roller, Vibratory (CNP186) (50%)	1	105	105	100	105	105	100
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				116	109	104	116	109	105
ABWF & BS Installation	Jun 2015 - Nov 2015	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

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Hung Hom Sidings Zone 4 - Stabling Middle				SWL of Single PME			Total SWL		
Worksite S4				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Clearance/Demolition	Jul 2013 - Oct 2013	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Jul 2013 - Sept 2013	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Oct 2013 - Jan 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	2	111	105	100	114	108	103
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				112	108	102	115	111	105
Sheet Piling	Feb 2014 - Apr 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	3	122	110	105	126	114	109
		Vibratory Hammer (90%)	3	118	118	108	122	122	112
		Pipe Pile Rig (10%)	1	102	102	92	102	102	92
		Air Compressor (CNP002) (10%)	1	92	92	82	92	92	82
		Hand Held Breaker (CNP024) (10%)	1	98	98	93	98	98	93
		Lorry with Grab (CNP145) (90%)	3	105	102	97	109	106	101
		Welder/Generator, portable (CNP107) (10%)	1	90	90	85	90	90	85
				123	118	110	128	123	114
Excavation	May 2014 - Jul 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (90%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				115	106	101	118	109	104
Underground concrete ducts and corridor	Aug 2014 - Dec 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	1	111	105	100	111	105	100
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				114	108	103	115	108	103
Storm Drain Diversion	Nov 2014 - Mar 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	1	87	87	87	87	87	87
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				113	107	102	114	107	102

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Hung Hom Sidings Zone 4 - Stabling Middle				SWL of Single PME			Total SWL		
Worksite S4				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Track Slab	Mar 2015 - Jun 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
						113	107	102	116
Roadworks	Jul 2015 - Sept 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Roller, Vibratory (CNP186) (50%)	1	105	105	100	105	105	100
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				116	109	104	116	109	105
ABWF & BS Installation	Jul 2015 - Nov 2015	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 5 - Stabling North				SWL of Single PME			Total SWL		
Worksite S5									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Clearance/Demolition	Apr 2013 - Jun 2013	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Apr 2013 - Jun 2013	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Jul 2013 - Sept 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	2	111	105	100	114	108	103
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				112	108	102	115	111	105
Sheet Piling	Oct 2013 - Jan 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	3	122	110	105	126	114	109
		Vibratory Hammer (90%)	3	118	118	108	122	122	112
		Pipe Pile Rig (10%)	1	102	102	92	102	102	92
		Air Compressor (CNP002) (10%)	1	92	92	82	92	92	82
		Hand Held Breaker (CNP024) (10%)	1	98	98	93	98	98	93
		Lorry with Grab (CNP145) (90%)	3	105	102	97	109	106	101
		Welder/Generator, portable (CNP107) (10%)	1	90	90	85	90	90	85
				123	118	110	128	123	114
Excavation	Feb 2014 - Apr 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (90%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				115	106	101	118	109	104
Underground concrete ducts	May 2014 - Sept 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	1	111	105	100	111	105	100
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				114	108	103	115	108	103
Track Slab	Oct 2014 - Jan 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 5 - Stabling North				SWL of Single PME			Total SWL		
Worksite S5				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Roadworks	Feb 2015 - May 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Roller, Vibratory (CNP186) (50%)	1	105	105	100	105	105	100
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				116	109	104	116	109	105
ABWF & BS Installation	Feb 2015 - Jun 2015	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 6 - North Fan Area				SWL of Single PME			Total SWL		
Worksite S6				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Clearance/Demolition	Dec 2013 - Feb 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (80%)	2	121	109	104	124	112	107
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Air Compressor (CNP002) (20%)	2	95	95	85	98	98	88
		Hand Held Breaker (CNP024) (20%)	2	101	101	96	104	104	99
				122	111	106	125	113	108
Site Investigation	Dec 2013 - Feb 2014	Drill Rig, Rotary Type (Diesel) (CNP072) (100%)	2	110	110	100	113	113	103
		Water pump (CNP281) (Electric) (100%)	2	88	88	88	91	91	91
				110	110	100	113	113	103
Utilities Diversion	Mar 2014 - May 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (60%)	1	110	104	99	110	104	99
		Air Compressor (CNP002) (80%)	1	101	101	91	101	101	91
		Hand Held Breaker (CNP024) (80%)	1	107	107	102	107	107	102
		Lorry with Grab (CNP145) (60%)	1	103	100	95	103	100	95
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				113	110	105	113	110	105
Sheet Piling	Jun 2014 - Jul 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	2	122	110	105	125	113	108
		Pipe Pile Rig (10%)	1	102	102	92	102	102	92
		Air Compressor (CNP002) (10%)	1	92	92	82	92	92	82
		Hand Held Breaker (CNP024) (10%)	1	98	98	93	98	98	93
		Lorry with Grab (CNP145) (90%)	2	105	102	97	108	105	100
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				122	111	106	125	114	108
Piling (for noise enclosure & box culvert)	Jun 2014 - Nov 2014	Pipe Pile Rig (90%)	2	112	112	102	115	115	105
		Crane Mobile (CNP048) (90%)	2	112	101	96	115	104	99
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	2	109	103	98	112	106	101
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Drill Rig, Rotary Type (Diesel) (CNP072) (20%)	2	103	103	93	106	106	96
				118	113	105	120	116	108
Excavation	Nov 2014 - Feb 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (70%)	1	110	104	99	110	104	99
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				114	105	100	114	105	100
Box Culvert Diversion	Dec 2014 - May 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (80%)	1	111	105	100	111	105	100
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
				114	108	103	115	108	103

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 6 - North Fan Area				SWL of Single PME			Total SWL		
Worksite S6				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Pile Cap (for noise enclosure)	Feb 2015 - Jul 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	1	87	87	87	87	87	87
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	1	108	93	88	108	93	88
				113	107	102	113	107	102
Noise Enclosure	Aug 2015 - Jan 2016	Crane Mobile (CNP048) (90%)	2	112	101	96	115	104	99
		Lorry with Grab (CNP145) (90%)	2	105	102	97	108	105	100
		Welder/Generator, portable (CNP107) (90%)	4	100	100	95	106	106	101
				113	105	100	116	109	104
Track Slab	Jan 2016 - Apr 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (50%)	2	87	87	87	90	90	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
				113	107	102	116	107	103
Roadworks	May 2016 - Jul 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Roller, Vibratory (CNP186) (50%)	1	105	105	100	105	105	100
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				116	109	104	116	109	105
ABWF & BS Installation	May 2016 - Aug 2016	Drill, Hand-Held (Battery) (CNP071) (50%)	2	86	86	76	89	89	79
		Lorry with Grab (CNP145) (50%)	2	102	99	94	105	102	97
				102	99	94	105	102	97

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Zone 7 - South External Area				SWL of Single PME			Total SWL		
Worksite S7				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Clearance/Demolition/Site Investigation	Sept 2014 - Feb 2015	Breaker, Excavator Mounted (Hydraulic) (CNP028) (90%)	2	122	110	105	125	113	108
		Lorry with Grab (CNP145) (80%)	1	104	101	96	104	101	96
		Dump Truck (CNP067) (80%)	1	116	103	98	116	103	98
		Drill Rig, Rotary Type (Diesel) (CNP072) (30%)	1	105	105	95	105	105	95
		Crane Mobile (CNP048) (60%)	1	110	99	94	110	99	94
				123	112	106	125	114	109
Underground Utilities/Drainage	Feb 2017 - Apr 2017	Excavator/Loader, Wheeled/Tracked (CNP081) (60%)	1	110	104	99	110	104	99
		Air Compressor (CNP002) (80%)	1	101	101	91	101	101	91
		Hand Held Breaker (CNP024) (80%)	1	107	107	102	107	107	102
		Lorry with Grab (CNP145) (60%)	1	103	100	95	103	100	95
		Welder/Generator, portable (CNP107) (20%)	1	93	93	88	93	93	88
				113	110	105	113	110	105
Roadworks	Apr 2017 - Jul 2017	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Lorry with Grab (CNP145) (50%)	1	102	99	94	102	99	94
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Roller, Vibratory (CNP186) (50%)	1	105	105	100	105	105	100
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				116	109	104	116	109	105

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H1				SWL of Single PME			Total SWL		
Worksite S8									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Cooling maines diversion	Jul 2013 - Nov 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
				115	105	101	115	105	101
Dia 1650 Sewer diversion	Jan 2016 - Mar 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Dump Truck (CNP067) (50%)	2	114	101	96	117	104	99
		Giken Piler and Power-Pack (50%)	2	91	91	91	94	94	94
				115	105	101	118	107	102
Tentative CLP cable tunnels strengthening	Feb 2015 - Aug 2015	Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Lorry (CNP141) (30%)	1	107	97	92	107	97	92
				111	100	95	111	100	95
Dwall construction (SCL (MKK-HUH)) for sewer diversion	Aug 2015 - Dec 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	2	109	103	98	112	106	101
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	6	104	95	90	112	103	98
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (30%)	1	100	100	90	100	100	90
		Dump Truck (CNP067) (50%)	2	114	101	96	117	104	99
		Grout Pump (CNP106) (30%)	2	100	100	95	103	103	98
		Water Pump, Submersible (Electric) (CNP283) (30%)	1	80	80	80	80	80	80
		117	109	104	120	112	107		

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H1				SWL of Single PME			Total SWL		
Worksite S8				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Dwall construction (SCL (MKK-HUH)) remaining	Jan 2016 - May 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	2	107	101	96	110	104	99
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	6	104	95	90	112	103	98
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (30%)	1	100	100	90	100	100	90
		Dump Truck (CNP067) (50%)	2	114	101	96	117	104	99
		Grout Pump (CNP106) (30%)	2	100	100	95	103	103	98
		Water Pump, Submersible (Electric) (CNP283) (30%)	1	80	80	80	80	80	80
				117	109	103	120	112	107
Excavation & Strutting to SCL (MKK-HUH) roof	May 2016 - Jul 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
				119	109	104	124	114	109
Excavation & Strutting to SCL (MKK-HUH) base	Jan 2017 - Mar 2017	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Pipe Pile Rig (50%)	1	109	109	99	109	109	99
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				119	112	105	124	116	110
Concrete Structure SCL (MKK-HUH) roof	Jul 2016 - Sept 2016	Crane Mobile (CNP048) (100%)	2	112	101	96	115	104	99
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
		Concrete pump (CNP047) (30%)	2	104	102	97	107	105	100
		Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				117	107	102	120	110	105

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H1				SWL of Single PME			Total SWL		
Worksite S8				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Concrete Structure SCL (MKK-HUH) base & wall	Apr 2017 - Jun 2017	Crane Mobile (CNP048) (100%)	4	112	101	96	118	107	102
		Bar Bender and Cutter (CNP021) (30%)	8	85	85	85	94	94	94
		Concrete Lorry Mixer (CNP044) (30%)	8	104	95	90	113	104	99
		Poker, Vibratory, Hand Held (CNP170) (30%)	8	108	93	88	117	102	97
		Concrete pump (CNP047) (30%)	4	104	102	97	110	108	103
		Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	4	107	101	96	113	107	102
		Dump Truck (CNP067) (30%)	8	112	99	94	121	108	103
				117	107	102	124	114	109
Sump pit Structure	Dec 2016 - Mar 2017	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
		Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94		
		117	108	103	118	108	103		

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H1				SWL of Single PME			Total SWL		
Worksite S8									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Concrete Support to CLP Tunnel	Dec 2016 - May 2017	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
		Pipe Pile Rig (50%)	1	109	109	99	109	109	99
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
				117	111	104	118	112	105

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H2				SWL of Single PME			Total SWL		
Worksite S9				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Modification of Traversa (civil)	Jul 2013 - Oct 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
				116	107	102	116	107	102
Utilities Diversion / Services relocate by oth GL0-GL7	Oct 2013 - Jan 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	6	112	106	101	120	114	109
		Dump Truck (CNP067) (50%)	6	114	101	96	122	109	104
				116	107	102	124	115	110
Ground Treatment to GL1 to GL7	Jan 2014 - Jun 2014	Giken Piler and Power-Pack (100%)	1	94	94	94	94	94	94
				94	94	94	94	94	94
Dwall & Barrette GL0 to GL7	Jun 2014 - Nov 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	2	107	101	96	110	104	99
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	6	104	95	90	112	103	98
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (30%)	1	100	100	90	100	100	90
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Grout Pump (CNP106) (30%)	2	100	100	95	103	103	98
		116	108	103	119	112	107		
Pump test GL0 to GL7	Jan 2015 - Mar 2015	Water Pump, Submersible (Electric) (CNP283) (50%)	1	82	82	82	82	82	82
				82	82	82	82	82	82
Underpinning beam & columns	Dec 2014 - Apr 2015	Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		113	106	102	114	107	102		
Demolish existing columns	Jun 2015 - Jul 2015	Breaker, Excavator Mounted (Hydraulic) (CNP028) (100%)	1	122	110	105	122	110	105
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		122	110	105	122	110	105		
Final Excavation & Strutting to SCL (MKK-HUH) base GL0 to GL7	Feb 2016 - Apr 2016	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Dump Truck (CNP067) (100%)	2	117	104	99	120	107	102
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		119	109	104	121	110	105		
Excavation & Strutting GL0 to GL7	Sept 2015 - Nov 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (100%)	2	117	104	99	120	107	102
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		119	109	104	121	111	106		

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H2				SWL of Single PME			Total SWL			
Worksite S9				SWL of Single PME			Total SWL			
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated	
SCL (TAW-HUH) Base GL0 to GL7	Jul 2015 - Oct 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96	
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91	
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97	
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87	
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91	
				114	106	101	116	107	102	
SCL (TAW-HUH) and other Structures GL0 to GL7	May 2016 - Jul 2016	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93	
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91	
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97	
		H-Pile rig (50%)	1	107	107	97	107	107	97	
		Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	2	112	106	101	115	109	104	
	Dump Truck (CNP067) (100%)	3	117	104	99	122	109	104		
	Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87		
					120	112	106	123	114	108
	Aug 2016	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96	
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91	
Concrete pump (CNP047) (30%)		1	104	102	97	104	102	97		
Excavator/Loader, Wheeled/Tracked (CNP081) (100%)		2	112	106	101	115	109	104		
Dump Truck (CNP067) (100%)		3	117	104	99	122	109	104		
Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87			
				120	110	105	123	113	108	
Sept 2016 - Jan 2017	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96		
	Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88		
	Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96		
	Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91		
	Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97		
	Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87		
				114	106	100	116	107	102	
Vent Shaft Structure GL0	Mar 2017 - Jun 2017	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96	
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91	
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97	
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87	
		H-Pile rig (50%)	1	107	107	97	107	107	97	
				115	109	102	117	110	103	

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H2				SWL of Single PME			Total SWL		
Worksite S9				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
SCL (MKK-HUH) Slab & props to existing Fdn GL0 to GL7	Nov 2015 - Apr 2016	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116
SCL (MKK-HUH) Base & Wall GL0 to GL7	Apr 2016 - Aug 2016	Crane Mobile (CNP048) (50%)	2	109	98	93	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	4	108	93	88	114	99	94
		Concrete pump (CNP047) (30%)	2	104	102	97	107	105	100
		Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	2	107	101	96	110	104	99
		Dump Truck (CNP067) (50%)	4	114	101	96	120	107	102
				117	107	102	122	111	106
SCL (TAW-HUH) Plant room ABWF Deg. 1	Dec 2016 - Mar 2017	Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				113	105	100	115	106	101

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H3				SWL of Single PME			Total SWL		
Worksite S10				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Structure Works for SCL (TAW-HUH)& SCL (MKK-HUH) SCL (TAW - HUH) Track Slab & Structures GL7 to GL15	Mar 2014 - Apr 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116
SCL (MKK-HUH) Structures Intermediate Slab & props GL7 to GL15	Oct 2014 - Dec 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116
SCL (MKK-HUH) Structure Base & Wall GL7 to GL15	Apr 2015 - Jul 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116
SCL (TAW-HUH) Structures Wall & Roof GL7 to GL15	Aug 2015 - Sept 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116
SCL (TAW-HUH) & other Structures GL7 to GL15	Aug 2015 - Nov 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						114	106	100	116

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H3				SWL of Single PME			Total SWL		
Worksite S10				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Modification / Enabling Works / Utilities Diversions Utilities Diversion / Services relocate (GL7 to GL15)	Apr 2013 - Jun 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (50%)	2	114	101	96	117	104	99
				116	107	102	119	110	105
Temporary Cofferdam Dwall GL7 to GL15	May 2013 - Nov 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	2	107	101	96	110	104	99
		Bar Bender and Cutter (CNP021) (30%)	4	85	85	85	91	91	91
		Concrete Lorry Mixer (CNP044) (30%)	6	104	95	90	112	103	98
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (30%)	1	100	100	90	100	100	90
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Grout Pump (CNP106) (30%)	2	100	100	95	103	103	98
		116	108	103	119	112	107		
Excavation Pump test GL7 to GL15	Dec 2013 - Jan 2014	Water Pump, Submersible (Electric) (CNP283) (50%)	2	82	82	82	85	85	85
				82	82	82	85	85	85
Excavation to SCL (TAW-HUH) slab GL7 to GL15	Feb 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		119	109	104	124	114	109		
Excavation & Strutting to intermediate slab GL7 to GL15	Jul 2014 - Spet 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		119	109	104	124	114	109		
Excavation & Strutting to SCL (MKK-HUH) base GL7 to GL15	Jan 2015 - Mar 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Pipe Pile Rig (30%)	1	107	107	97	107	107	97
		Grout Mixer (CNP105) (50%)	1	87	87	82	87	87	82
		Grout Pump (CNP106) (50%)	1	102	102	97	102	102	97
		119	111	105	124	115	110		

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H4				SWL of Single PME			Total SWL		
Worksite S11				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Modification/Enabling Works/Utilities Diversions Utilities Diversion / Services relocate (GL15-GL28)	Jan 2013 - Mar 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Saw, Concrete (CNP203) (30%)	2	110	110	105	113	113	108
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Concrete Lorry Mixer (CNP044) (50%)	1	106	97	92	106	97	92
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
				117	112	107	119	114	109
Underpinning GL K	Feb 2013 - Jul 2013	Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (75%)	2	89	89	84	92	92	87
		Crane Mobile (CNP048) (75%)	1	111	100	95	111	100	95
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Giken Piler and Power-Pack (75%)	1	93	93	93	93	93	93
						119	109	104	119
Dwall GL15 to GL31 / GL N	Apr 2013 - Sept 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
						117	110	104	118

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H4				SWL of Single PME			Total SWL		
Worksite S11				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Dwall GL15 to GL31 / GL K1	Sept 2013 - Feb 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				117	110	104	118	111	105
Excavation Pump test GL15 to GL28	Mar 2014 - Apr 2014	Water Pump, Submersible (Electric) (CNP283) (50%)	2	82	82	82	85	85	85
				82	82	82	85	85	85
Excavation & Strutting 1st Layer GL15 to GL28	May 2014	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Lorry (CNP141) (50%)	2	109	99	94	112	102	97
				119	107	102	124	111	106
Excavation & Strutting GL15 to GL28	Nov 2014 - Apr 2015	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Pipe Pile Rig (50%)	1	109	109	99	109	109	99
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				118	111	103	123	113	107
Excavation & Strutting to SCL (MKK-HUH) base GL7 to GL15	Jan 2015 - Mar 2015	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	4	112	106	101	118	112	107
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Pipe Pile Rig (30%)	1	107	107	97	107	107	97
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				119	111	105	124	115	110

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H4				SWL of Single PME			Total SWL		
Worksite S11				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
SCL (TAW-HUH) Track Slab GL15 to GL28	Jun 2014 - Aug 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102
Install Temporary Steel Tower Column GL15 to GL22	Sept 2014 - Oct 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Lorry (CNP141) (50%)	1	109	99	94	109	99	94
				114	103	98	114	103	98
Demolish existing Column & Pier Cap GL15 to GL22	Nov 2014 - Dec 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				116	107	102	117	108	103
SCL (MKK-HUH) Base Structure GL15 to GL28	May 2015 - Jul 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102
SCL (TAW-HUH) & other Structures GL15 to GL28	Jul 2015 - Oct 2015	Crane Mobile (CNP048) (100%)	3	112	101	96	117	106	101
		Bar Bender and Cutter (CNP021) (30%)	6	85	85	85	93	93	93
		Concrete Lorry Mixer (CNP044) (30%)	12	104	95	90	115	106	101
		Poker, Vibratory, Hand Held (CNP170) (30%)	6	108	93	88	116	101	96
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	121	111	106
SCL (MKK-HUH) Internal Structures GL15 to GL28	Aug 2015 - Oct 2015	Concrete Lorry Mixer (CNP044) (100%)	2	109	100	95	112	103	98
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						117	109	103	119

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H5				SWL of Single PME			Total SWL		
Worksite S12									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Modification/Enabling Works/Utilities Diversions Utilities Diversion / Services relocate (GL28-GL38)	Apr 2013 - Jun 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Saw, Concrete (CNP203) (50%)	2	112	112	107	115	115	110
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
				118	113	108	119	116	111
Temporary Storm Drain @ 1875 Diversion (GL31)	Oct 2013 - Dec 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
				114	107	102	114	107	102
Redivert Storm @ 1875 Diversion (GL32)	Oct 2014 - Nov 2014	Breaker, Excavator Mounted (Hydraulic) (CNP028) (100%)	2	122	110	105	125	113	108
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Dump Truck (CNP067) (50%)	1	114	101	96	114	101	96
				123	111	106	125	113	108
Temporary Cofferdam Underpinning GL K & L	Jul 2013 - Nov 2013	Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (50%)	2	87	87	82	90	90	85
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
				118	108	104	119	109	104
Dwall GL31 to GL38 / GL K1	Dec 2013 - Mar 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				117	110	104	118	111	105

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H5				SWL of Single PME			Total SWL		
Worksite S12				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Dwall GL31 to GL38 / GL N	Jan 2014 - Apr 2014	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				117	110	104	118	111	105
Excavation Pump test GL28 to GL38	May 2014 - Jun 2014	Water Pump, Submersible (Electric) (CNP283) (50%)	2	82	82	82	85	85	85
				82	82	82	85	85	85
Excavation & Strutting 1st Layer GL28 to GL38	Jun 2014	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Lorry (CNP141) (50%)	2	109	99	94	112	102	97
				119	107	102	124	111	106
Excavation & Strutting GL28 to GL38	Sept 2014 - Mar 2015	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (100%)	4	117	104	99	123	110	105
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Lorry (CNP141) (50%)	2	109	99	94	112	102	97
		Pipe Pile Rig (50%)	1	109	109	99	109	109	99
		Grout Mixer (CNP105) (50%)	1	87	87	82	87	87	82
		Grout Pump (CNP106) (50%)	1	102	102	97	102	102	97
				119	112	105	124	114	107
Structure Works for SCL (TAW-HUH) & SCL (MKK-HUH) SCL (TAW-HUH) Track Slab GL28 to GL38	Jul 2014 - Sept 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H5				SWL of Single PME			Total SWL		
Worksite S12				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
SCL (MKK-HUH) Base Structure GL28 to GL38	Apr 2015 - Jun 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102
SCL (MKK-HUH) Internal Structures GL28 to GL38	Jul 2015 - Sept 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102
Underpinning Columns to Podium Soffit GL28 to GL38	Oct 2015 - Nov 2015	Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				112	105	99	114	105	100
SCL (TAW-HUH) & other Structures GL28 to GL38	Oct 2015 - Feb 2016	Crane Mobile (CNP048) (100%)	3	112	101	96	117	106	101
		Bar Bender and Cutter (CNP021) (30%)	6	85	85	85	93	93	93
		Concrete Lorry Mixer (CNP044) (30%)	12	104	95	90	115	106	101
		Poker, Vibratory, Hand Held (CNP170) (30%)	6	108	93	88	116	101	96
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	121	111	106

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H6				SWL of Single PME			Total SWL		
Worksite S13				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Modification/Enabling Works/Utilities Diversions Utilities Diversion / Services relocate (GL38 to GL48)	Jan 2013 - Mar 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	1	112	106	101	112	106	101
		Saw, Concrete (CNP203) (50%)	2	112	112	107	115	115	110
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
						118	113	108	119
Temporary Cofferdam Underpinning GL K & L	Apr 2013 - Aug 2013	Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (50%)	2	87	87	82	90	90	85
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Giken Piler and Power-Pack (50%)	1	91	91	91	91	91	91
				118	108	104	119	109	104
Underpinning Mid-level walkway	Apr 2013 - Aug 2013	Crane Mobile (CNP048) (50%)	1	109	98	93	109	98	93
		Dump Truck (CNP067) (30%)	1	112	99	94	112	99	94
		Lorry (CNP141) (30%)	1	107	97	92	107	97	92
						114	103	98	114
Dwall GL38 to GL48 / Interface / GL N	Apr 2013 - Oct 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
						117	110	104	118

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H6				SWL of Single PME			Total SWL		
Worksite S13									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Dwall GL38 to GL48 / Interface / GL K1	Sept 2013 - Dec 2013	Excavator/Loader, Wheeled/Tracked (CNP081) (30%)	1	107	101	96	107	101	96
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Piling, Diaphragm Wall, Hydraulic Extractor (CNP163) (100%)	2	90	90	85	93	93	88
		Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Piling, Diaphragm Wall, Bentonite Filtering Plant (CNP162) (50%)	1	102	102	92	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				117	110	104	118	111	105
Pump test GL 38 to GL48 / Interface	Jan 2014 - Feb 2014	Water Pump, Submersible (Electric) (CNP283) (50%)	2	82	82	82	85	85	85
				82	82	82	85	85	85
Excavation & Strutting 1st Layer GL38 to GL48	Mar 2014 - Apr 2014	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (50%)	4	114	101	96	120	107	102
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Lorry (CNP141) (30%)	2	107	97	92	110	100	95
				116	104	99	121	109	104
Excavation & Strutting GL38 to GL48 / Interface	Aug 2014 - Jan 2015	Mini Backhoe (CNP082) (100%)	2	94	94	89	97	97	92
		Dump Truck (CNP067) (50%)	4	114	101	96	120	107	102
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Lorry (CNP141) (30%)	2	107	97	92	110	100	95
		Pipe Pile Rig (30%)	1	107	107	97	107	107	97
		Grout Mixer (CNP105) (30%)	1	85	85	80	85	85	80
		Grout Pump (CNP106) (30%)	1	100	100	95	100	100	95
				117	109	102	121	111	105

Project : SCL - Stabling Sidings at Hung Hom Freight Yard
Title : Plant Inventory

Hung Hom Sidings Area H6				SWL of Single PME			Total SWL		
Worksite S13									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Structure Works for SCL (TAW-HUH) & SCL (MKK-HUH) SCL (TAW-HUH) Track Slab GL38 to GL48 / Interface	May 2014 - Jul 2014	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	2	112	106	101	115	109	104
		Dump Truck (CNP067) (50%)	2	114	101	96	117	104	99
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	1	109	103	98	109	103	98
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	1	108	93	88	108	93	88
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
		Excavator/Loader, Wheeled/Tracked (CNP081) (50%)	2	109	103	98	112	106	101
		Compactor, vibratory (CNP050) (30%)	1	100	100	95	100	100	95
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Dump Truck (CNP067) (30%)	2	112	99	94	115	102	97
				121	112	107	123	114	109
SCL (MKK-HUH) Base Structure GL38 to GL48	Feb 2015 - Apr 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	5	104	95	90	111	102	97
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102
SCL (MKK-HUH) Internal Structures GL38 to GL48	May 2015 - Jul 2015	Crane Mobile (CNP048) (100%)	1	112	101	96	112	101	96
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Concrete Lorry Mixer (CNP044) (30%)	4	104	95	90	110	101	96
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	116	107	102

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Hung Hom Sidings Area H6				SWL of Single PME			Total SWL		
Worksite S13				SWL of Single PME			Total SWL		
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Underpinning Columns to Podium Soffit GL38 to GL48	Aug 2015 - Sept 2015	Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Poker, Vibratory, Hand Held (CNP170) (30%)	2	108	93	88	111	96	91
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
						112	105	99	114
SCL (TAW-HUH) & other Structures GL38 to GL48	Aug 2015 - Nov 2015	Crane Mobile (CNP048) (100%)	3	112	101	96	117	106	101
		Bar Bender and Cutter (CNP021) (30%)	6	85	85	85	93	93	93
		Concrete Lorry Mixer (CNP044) (30%)	12	104	95	90	115	106	101
		Poker, Vibratory, Hand Held (CNP170) (30%)	6	108	93	88	116	101	96
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102
		Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87
				114	106	100	121	111	106

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Hung Hom Sidings Area H7				SWL of Single PME			Total SWL			
Worksite S14				SWL of Single PME			Total SWL			
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated	
Plant Rooms And Ducts	Apr 2016 - Jun 2016	Crane Mobile (CNP048) (100%)	3	112	101	96	117	106	101	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	3	104	95	90	109	100	95	
		Poker, Vibratory, Hand Held (CNP170) (30%)	3	108	93	88	113	98	93	
		Excavator/Loader, Wheeled/Tracked (CNP081) (100%)	2	112	106	101	115	109	104	
		Dump Truck (CNP067) (100%)	3	117	104	99	122	109	104	
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102	
	Air Compressor (CNP002) (30%)	1	97	97	87	97	97	87		
					120	110	105	124	114	109
	Jul 2016 - Aug 2016	Crane Mobile (CNP048) (100%)	3	112	101	96	117	106	101	
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88	
		Concrete Lorry Mixer (CNP044) (30%)	3	104	95	90	109	100	95	
		Poker, Vibratory, Hand Held (CNP170) (30%)	3	108	93	88	113	98	93	
		Concrete pump (CNP047) (30%)	3	104	102	97	109	107	102	
Air Compressor (CNP002) (30%)		1	97	97	87	97	97	87		
				114	106	100	119	110	105	

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Hung Hom Sidings Shunt Neck Area 2				SWL of Single PME			Total SWL		
Worksite S16				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Construction of Shunt Track	Jan 2017	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Bar Bender and Cutter (CNP021) (30%)	1	85	85	85	85	85	85
		Poker, Vibratory, Hand Held (CNP170) (50%)	1	110	95	90	110	95	90
		Air Compressor (CNP002) (50%)	1	99	99	89	99	99	89
		Concrete Lorry Mixer (CNP044) (30%)	1	104	95	90	104	95	90
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
						113	105	100	113
Construction of Noise Barriers	Jan 2017 - Feb 2017	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
				107	96	91	107	96	91

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Hung Hom Sidings Shunt Neck Area 3				SWL of Single PME			Total SWL		
Worksite S17									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
				Construction of Shunt Track	Oct 2015	Crane Mobile (CNP048) (30%) Bar Bender and Cutter (CNP021) (30%) Poker, Vibratory, Hand Held (CNP170) (50%) Air Compressor (CNP002) (50%) Concrete Lorry Mixer (CNP044) (30%) Concrete pump (CNP047) (30%)	1 1 1 1 1 1	107 85 110 99 104 104	96 85 95 99 95 102
				113	105	100	113	105	100
Construction of Noise Barriers	Oct 2015 - Nov 2015	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
				107	96	91	107	96	91

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Hung Hom Sidings Shunt Neck Area 4				SWL of Single PME			Total SWL		
Worksite S18				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Construction of Shunt Track	Mar 2016	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Poker, Vibratory, Hand Held (CNP170) (50%)	4	110	95	90	116	101	96
		Air Compressor (CNP002) (50%)	2	99	99	89	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
						113	105	100	117

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Hung Hom Sidings Shunt Neck Area 5				SWL of Single PME			Total SWL		
Worksite S19				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Construction of Shunt Track	Mar 2015	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Poker, Vibratory, Hand Held (CNP170) (50%)	4	110	95	90	116	101	96
		Air Compressor (CNP002) (50%)	2	99	99	89	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
						113	105	100	117

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Hung Hom Sidings Shunt Neck Area 6				SWL of Single PME			Total SWL		
Worksite S20				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Construction of Shunt Track	Apr 2015	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
		Bar Bender and Cutter (CNP021) (30%)	2	85	85	85	88	88	88
		Poker, Vibratory, Hand Held (CNP170) (50%)	4	110	95	90	116	101	96
		Air Compressor (CNP002) (50%)	2	99	99	89	102	102	92
		Concrete Lorry Mixer (CNP044) (30%)	2	104	95	90	107	98	93
		Concrete pump (CNP047) (30%)	1	104	102	97	104	102	97
						113	105	100	117
Construction of Noise Barriers	Apr 2015 - May 2015	Crane Mobile (CNP048) (30%)	1	107	96	91	107	96	91
				107	96	91	107	96	91

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Hung Hom Sidings Shunt Neck Area 7				SWL of Single PME			Total SWL		
Worksite S21				Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Activity	Months	PME	Units						
Construction of Shunt Track Above SCL (MKK-HUH)	Oct 2015 - Jan 2016	Bar Bender and Cutter (CNP021) (20%)	1	83	83	83	83	83	83
		Poker, Vibratory, Hand Held (CNP170) (40%)	1	109	94	89	109	94	89
		Air Compressor (CNP002) (40%)	1	98	98	88	98	98	88
		Concrete Lorry Mixer (CNP044) (20%)	1	102	93	88	102	93	88
		Concrete pump (CNP047) (20%)	1	102	100	95	102	100	95
				111	103	97	111	103	97

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Hung Hom Sidings Shunt Neck Area 8A				SWL of Single PME			Total SWL		
Worksite S22									
Activity	Months	PME	Units	Unmitigated	Quiet Plant	Mitigated	Unmitigated	Quiet Plant	Mitigated
Construction of Shunt Track Above SCL (MKK-HUH)	Jul 2017 - Sept 2017	Bar Bender and Cutter (CNP021) (20%)	1	83	83	83	83	83	83
		Poker, Vibratory, Hand Held (CNP170) (40%)	1	109	94	89	109	94	89
		Air Compressor (CNP002) (40%)	1	98	98	88	98	98	88
		Concrete Lorry Mixer (CNP044) (20%)	1	102	93	88	102	93	88
		Concrete pump (CNP047) (20%)	1	102	100	95	102	100	95
				111	103	97	111	103	97