

Site:

Inspected By:

Inspection Date:

Time:

Weather

Condition Sunny Fine Overcast Drizzle Rain Storm Hazy

Temperature °C **Humidity** High Moderate Low

Wind Calm Light Breeze Strong

A Noise

	N/A or not observed	Yes	No	Photo/Remarks
A1 Are all plant and equipment well maintained and in good operating condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A2 Is idle equipment turned off or throttled down?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A3 Are powered mechanical equipment covered or shielded by acoustic materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A4 Are silenced equipment used where practicable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A5 Do mobile plants be sited as far away from NSRs as possible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A6 Do plants known to emit noise strongly in one direction be oriented away from nearby NSRs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
A7 Major noise source(s) <input type="checkbox"/> Traffic <input type="checkbox"/> Construction activities outside of site	<input type="checkbox"/> Construction activities inside of site <input type="checkbox"/> Others			_____
A8 Any remedial action undertaken?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

B Water Quality

	N/A or not observed	Yes	No	Photo/Remarks
B1 Is drainage system adequate? Are there temporary ditches for runoff discharge into appropriate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B2 Watercourse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B3 With silt retention pond?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B4 Do permanent drainage channels have: sediment basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B5 traps and baffles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B6 Are there sediment tanks for settling runoff prior to disposal?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B7 Are there oil interceptors in drainage system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B8 Oil and grease removed regularly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B9 Bypass to prevent flushing during periods of heavy rain?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B10 Is drainage system well maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B11 Is exposed earth stabilized after earthworks have been completed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B12 Are exposed slope surfaces covered (by tarpaulin or other means)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B13 Are open stockpiles of more than 20 m ³ covered during rainstorm?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B14 Are manholes covered and sealed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Rainy Season				
B15 Drainage system adequately designed for storm flow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B16 Sediment control measures inspected and maintained after rain storms?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B17 Is debris and rubbish on site collected and disposed of properly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B18 Is wastewater discharge license available for inspection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B19 Measures to prevent the washing away of sand/silt to drains?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B20 Is there any sediment plume observed existing the marine works area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
B21 Are there any marine works within 200 m of the Deep Water Bay Beach during the peak bathing season (April to October)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

C Environmental Complaint

C1 Number of Environmental Complaint Received from _____ to _____. _____

D General / Housekeeping

	N/A or not observed	Yes	No	Photo/Remarks
D1 Are potential stagnant pools cleared and mosquito breeding prevented?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

Items for Inspection

Notes / Issues Recorded On Site

Corrective Actions

Signatures:
ET:

(Name: _____)