



Contract No. EP/SP/66/12
Integrated Waste Management Facilities, Phase 1

Appendix G

Silt Curtain Inspection Checklist

Contract No.: EP/SP/66/12
 Project Title: Integrated Waste Management Facilities, Phase 1

Client: Environmental Protection Department
 Consultant: AECOM
 Main Contractor: Keppel Seghers – Zhen Hua Joint Venture

Silt Curtain Daily Inspection Checklist

Silt Curtain ID: _____
 Location: _____
 Inspection Date and Time: _____

Item	Description	Condition		Immediate Action Required?*		Target Rectification Date	Remarks
		Yes	No	Yes	No		
1	No any floating debris / refuse within silt screen / curtain?						
2	Supporting frame / buoys in good condition?						
3	Tying rope in good condition?						
4	Geotextile intact and in good condition?						
5	Sinkers in good condition?						
6	No any obstruction to water flow between geotextile?						

Checked by: _____
 On behalf of KSZHJV

Noted by: _____
 On behalf of AECOM

*Note: For silt curtain with defects which need to be rectified immediately, related marine works have to be stopped until rectification works are completed to the satisfaction of the Supervising Officer

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Diver Inspection Checklist for Silt Curtain

Silt Curtain ID: _____
 Location: _____
 Inspection Date and Time: _____

Item	Description	Condition		Immediate Action Required?*		Target Rectification Date	Remarks
		Yes	No	Yes	No		
Part A - Geotextile							
1	Curtain remains intact and without gap						
2	Curtain in upright position						
3	Curtain has no loose / flapping parts						
4	Curtain is securely attached at joints						
5	Curtain fittings (e.g. chains, bands, plates, joint connectors etc.) are intact and in position						
6	Curtain extends to within 30cm from seabed level (for floating type)						
7	Curtain hem is not weighted down by sediment deposition						

Item	Description	Condition		Immediate Action Required?*		Target Rectification Date	Remarks
		Yes	No	Yes	No		
Part B - Ancillary Components							
1	Anchors are undamaged and positions are correct						
2	Anchor lines are properly attached to the buoys / connectors of the silt curtain						
3	No parts are detached from the silt curtain						

Checked by: _____
On behalf of KSZHJV

Noted by: _____
On behalf of AECOM

*Note: For silt curtain with defects which need to be rectified immediately, related marine works have to be stopped until rectification works are completed to the satisfaction of the Supervising Officer