

Annex A1 - East of Sha Chau Environmental Monitoring and Audit Sampling Schedule for CMP IV (January 2012 - December 2013)

| | | 2012 | | | | | | | | | | | | 2013 | | | | | | | | | | | |
|---------------------------------------|--------------------|------|---|---|---|---|---|---|---|---|---|---|---|------|---|---|---|---|---|---|---|---|---|---|---|
| Tissue/ Whole Body Sampling | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D |
| Near-Pit Stations | INA | | * | | | | | | | | | | | | | | | | | | | | | | |
| | INB | | * | | | | | | | | | | | | | | | | | | | | | | |
| Reference North | TNA | | * | | | | | | | | | | | | | | | | | | | | | | |
| | TNB | | * | | | | | | | | | | | | | | | | | | | | | | |
| Reference South | TSA | | * | | | | | | | | | | | | | | | | | | | | | | |
| | TSB | | * | | | | | | | | | | | | | | | | | | | | | | |
| Demersal Trawling | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D |
| Near Pit Stations | INA 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| | INB 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| Reference North | TNA 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| | TNB 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| Reference South | TSA 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| | TSB 1-5 | | * | * | | | | | | | | | | | | | | | | | | | | | |
| Capping | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D |
| <i>Ebb Tide</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Impact Station Downcurrent | IPE1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | IPE2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | IPE3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | IPE4 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | PFC1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| Intermediate Station Downcurrent | INE1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | INE2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | INE3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | INE4 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | INE5 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| Reference Station Upcurrent | RFE1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFE2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFE3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFE4 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFE5 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| <i>Flood Tide</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Impact Station Downcurrent | INF1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | PFC2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | INF3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| Intermediate Station Downcurrent | IPF1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | IPF2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | IPF3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| Reference Station Upcurrent | RFF1 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFF2 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| | RFF3 | | * | | | | * | * | | | | * | * | | * | | | | * | * | | | * | * | * |
| Water Column Profiling | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D |
| Plume Stations | WCP1 | | * | | | | | | | | | | | | | | | | | | | | | | |
| | WCP2 | | * | | | | | | | | | | | | | | | | | | | | | | |
| Benthic Recolonisation Studies | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D |
| Capped Contaminated Mud Pits III | | | | | | | | | | | | | | | | | | | | | | | | | |
| CPA | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |
| CPB | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |
| CPC | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |
| Reference Stations | | | | | | | | | | | | | | | | | | | | | | | | | |
| RBA | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |
| RBB | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |
| RBC | 1 grab per station | | | | | | | * | | | | | | | | | | | | | | | | | |

*n = Number of replicates depends on field catch or parameters

Light blue = Sampling completed
Yellow = Sampling to be completed

| | | 2012 | | | | | | | | | | | | 2013 | | | | | | | | | | | | 2014 | |
|---|----------|------|---|---|---|---|---|---|---|---|---|---|---|------|---|---|---|---|---|---|---|---|---|---|---|------|---|
| Routine Water Quality Monitoring | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D | J | F |
| <i>Ebb Tide</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Impact Station | ESC-IPE1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPE2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPE3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPE4 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPE5 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Intermediate Station | ESC-INE1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INE2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INE3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INE4 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INE5 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Reference Station | ESC-RFE1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFE2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFE3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFE4 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFE5 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Ma Wan Station | MW1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| <i>Flood Tide</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Impact Station | ESC-IPF1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPF2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-IPF3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Intermediate Station | ESC-INF1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INF2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-INF3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Reference Station | ESC-RFF1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFF2 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| | ESC-RFF3 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Ma Wan Station | MW1 | | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * | | * | * |
| Water Column Profiling | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D | J | F |
| Plume Stations | WCP1 | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | WCP2 | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Benthic Recolonisation Studies | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D | J | F |
| Capped Contaminated Mud Pits IVa-c | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reference Stations | ESC-CPA | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| | ESC-CPB | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| | ESC-CPC | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| | ESC-RBA | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| | ESC-RBB | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| | ESC-RBC | | | | | | | * | | | | * | | | | | | | * | | | | * | | | * | |
| Impact Monitoring for Dredging | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D | J | F |
| Upstream/Reference Stations | US1 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | US2 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Downstream/Impact Stations | DS1 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | DS2 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | DS3 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | DS4 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| | DS5 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Ma Wan Station | MW1 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

Sampling completed
 Sampling to be completed