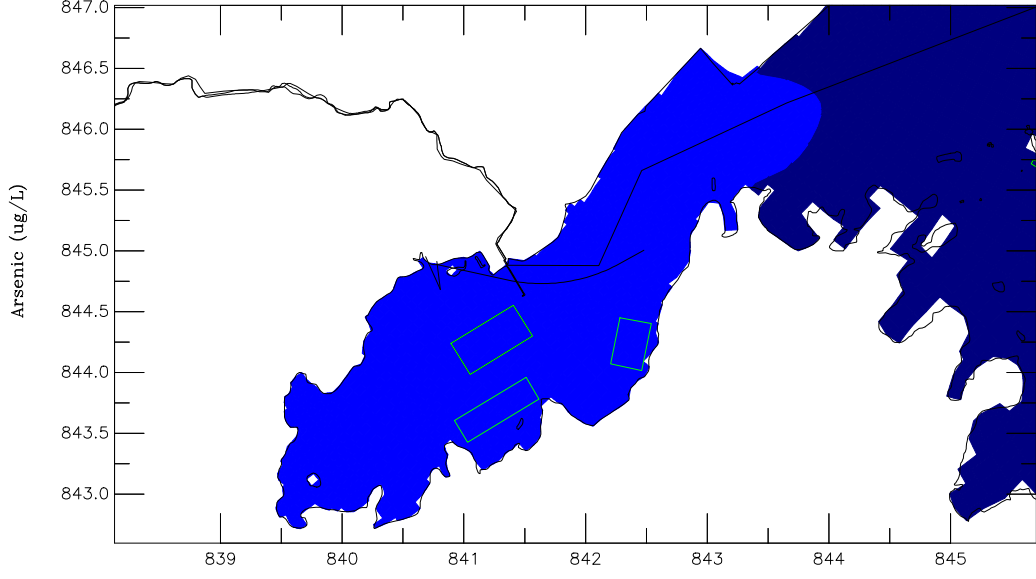
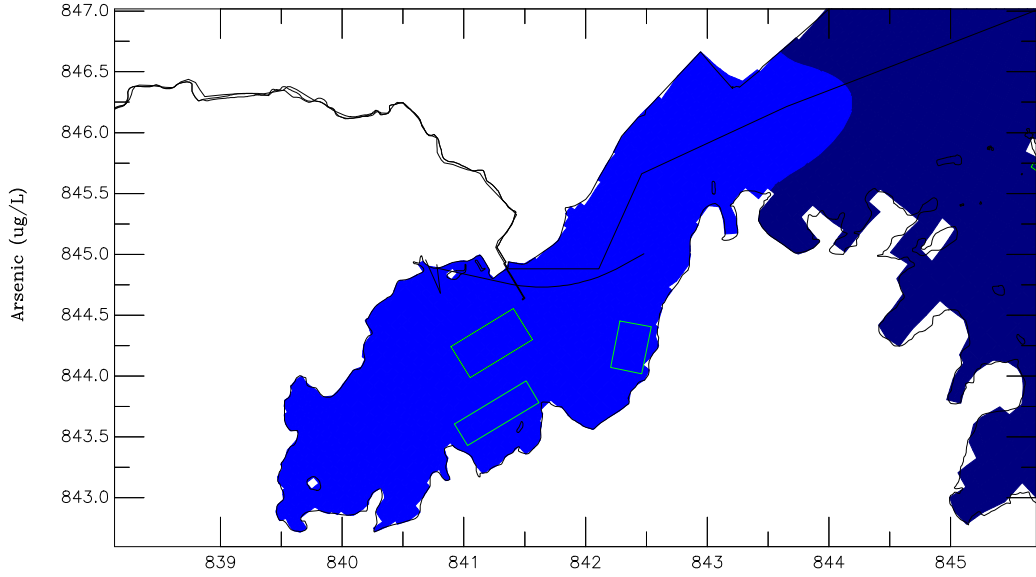
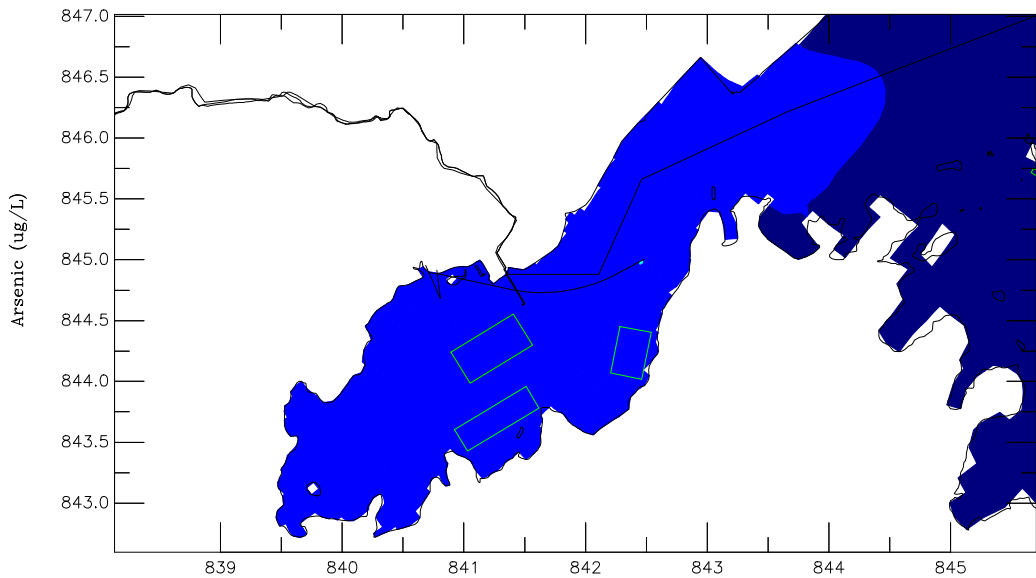


Annex 5F

Construction Phase
Pollutant Release Modelling
Results



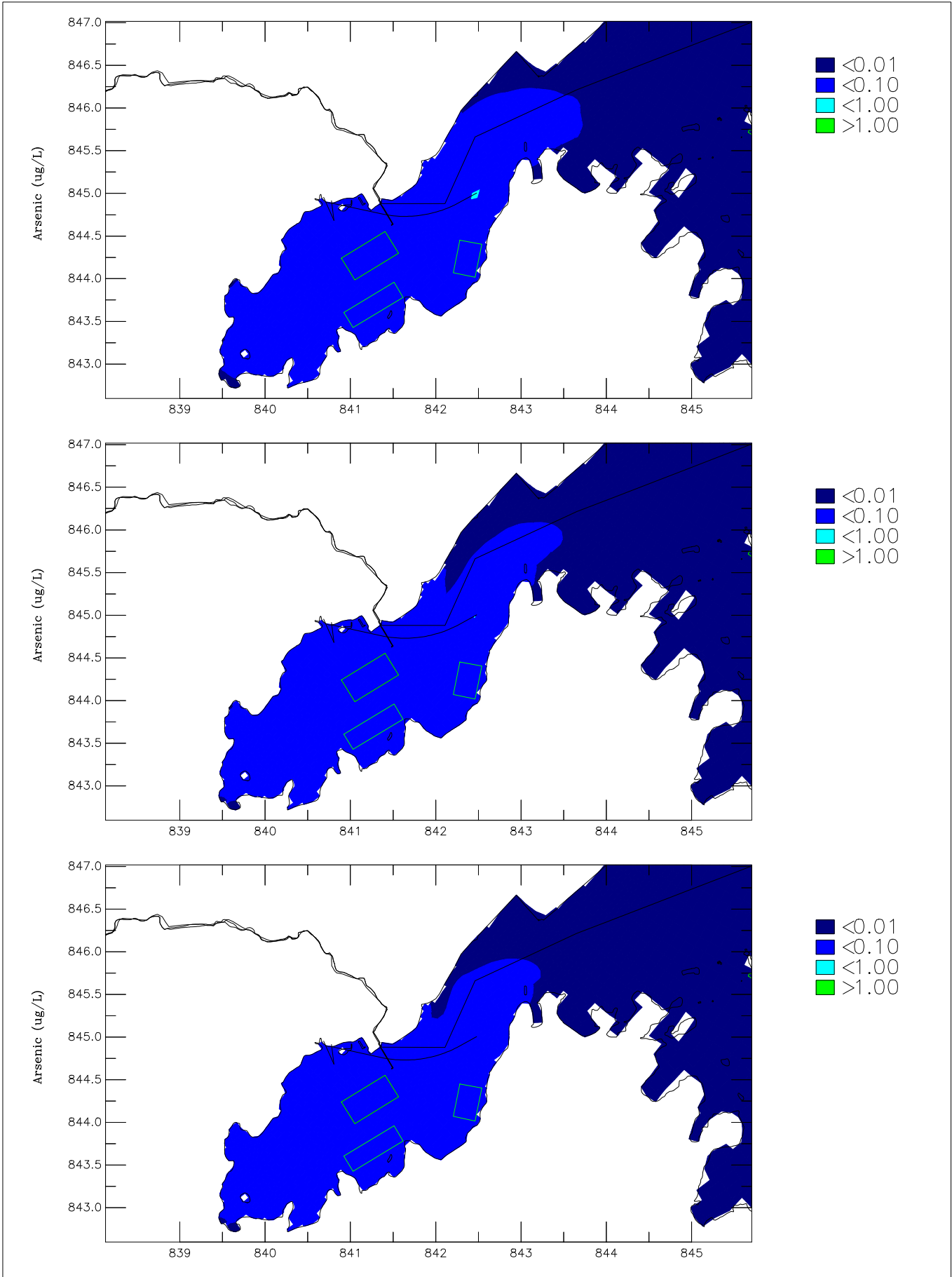
Expansion of Sha Tau Kok Sewage Treatment Works
 Construction Phase Contaminants Release Modelling – Maximum Arsenic Elevation (Criteria: 25 ug/L)
 Dry Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2019 Dry

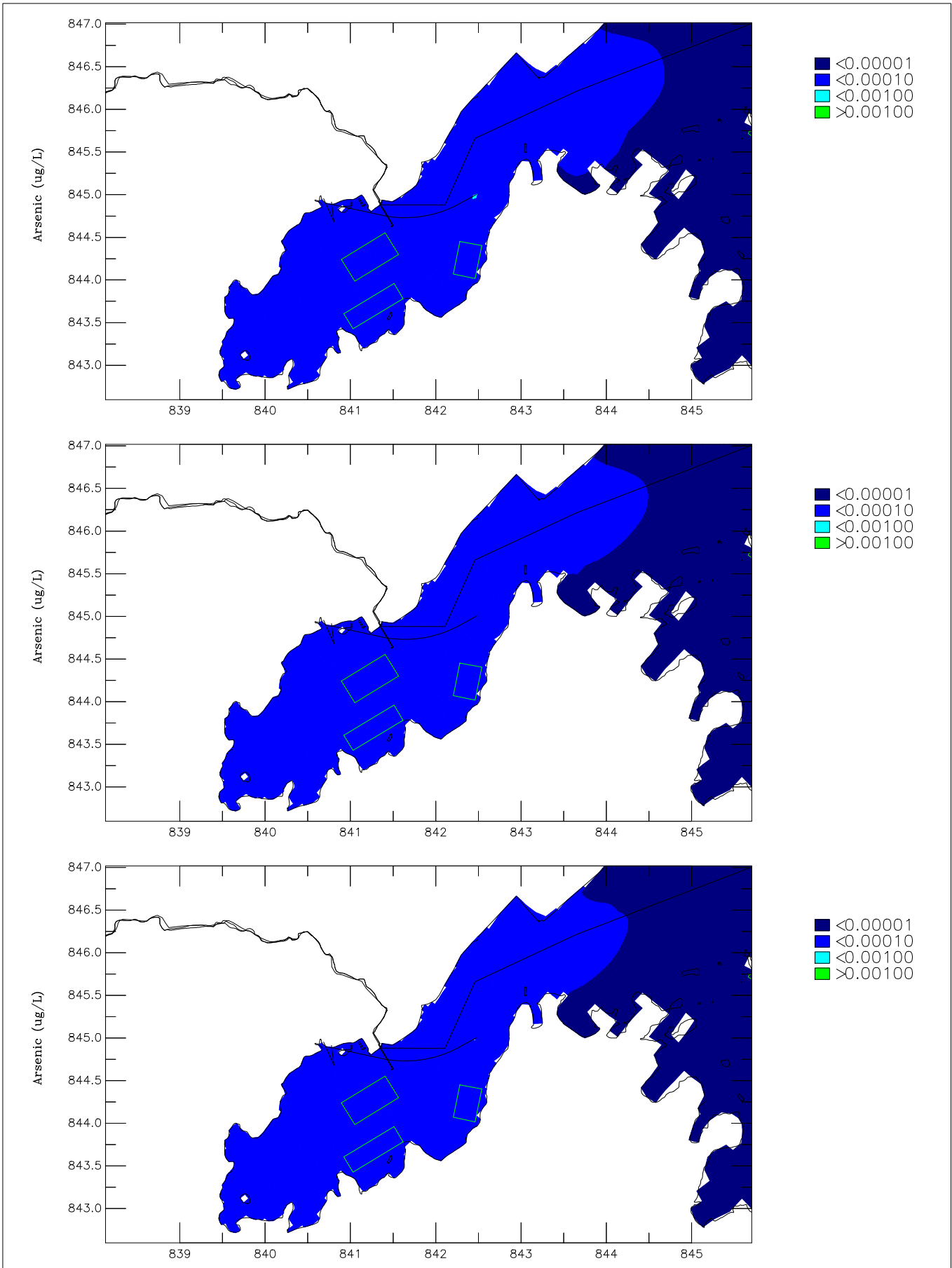
Annex 5F-1

ERM HK Limited

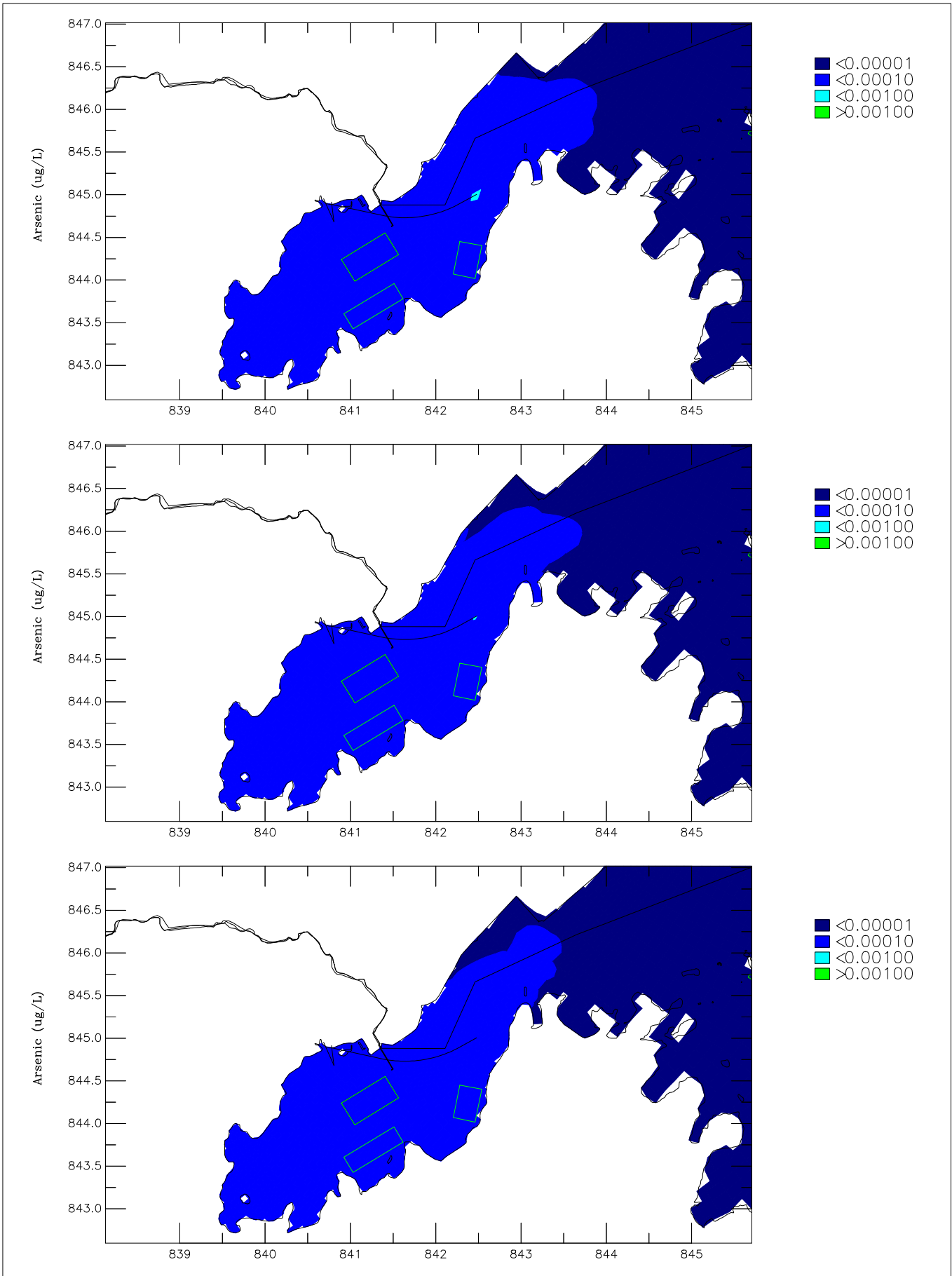
0211731/GPP Tracer.ssn



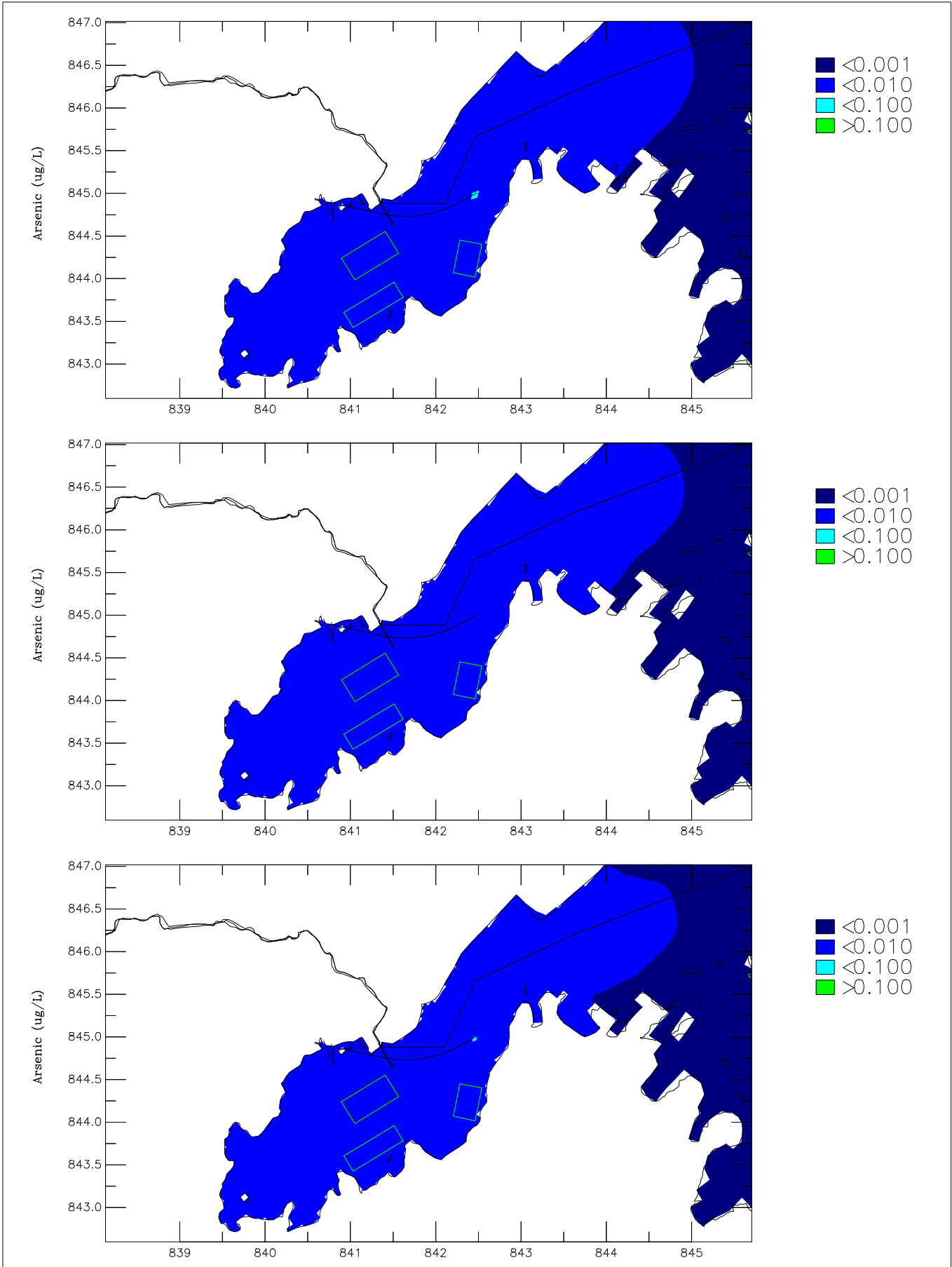
Expansion of Sha Tau Kok Sewage Treatment Works Construction Phase Contaminants Release Modelling – Maximum Arsenic Elevation (Criteria: 25 ug/L) Wet Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer	Year 2019	Wet
	Annex 5F-2	
ERM HK Limited	0211731/GPP	Tracer.ssn



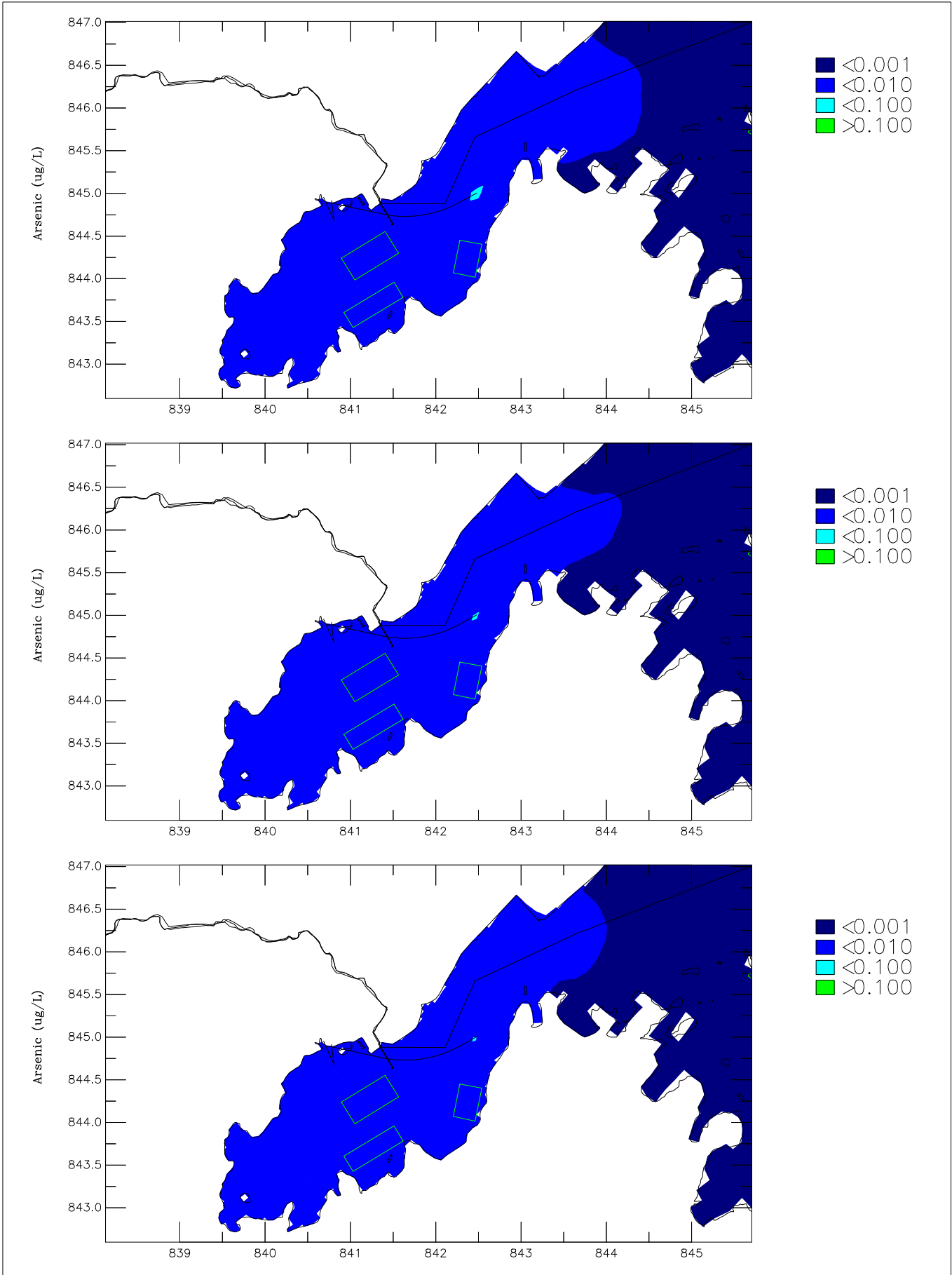
Expansion of Sha Tau Kok Sewage Treatment Works	Year 2019	Dry
Construction Phase Contaminants Release Modelling – Maximum Total PCBs Elevation (Criteria: 0.03 ug/L)	Annex 5F-3	
Dry Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer	ERM HK Limited	
	0211731/GPP	Tracer.ssn



Expansion of Sha Tau Kok Sewage Treatment Works	Year 2019	Wet
Construction Phase Contaminants Release Modelling – Maximum Total PCBs Elevation (Criteria: 0.03 ug/L)	Annex 5F-4	
Wet Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer	ERM HK Limited	0211731/GPP Tracer.ssn



Expansion of Sha Tau Kok Sewage Treatment Works Construction Phase Contaminants Release Modelling – Maximum Total PAHs Elevation (Criteria: 3 ug/L) Dry Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer	Year 2019	Dry
	Annex 5F-5	
ERM HK Limited	0211731/GPP	Tracer.ssn



Expansion of Sha Tau Kok Sewage Treatment Works	Year 2019	Wet
Construction Phase Contaminants Release Modelling – Maximum Total PAHs Elevation (Criteria: 3 ug/L)	Annex 5F-6	
Wet Season; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer	ERM HK Limited	
	0211731/GPP	Tracer.ssn