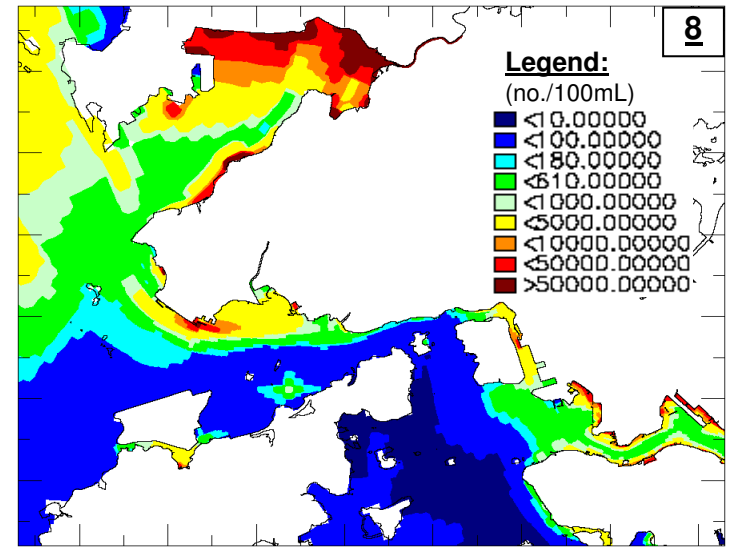
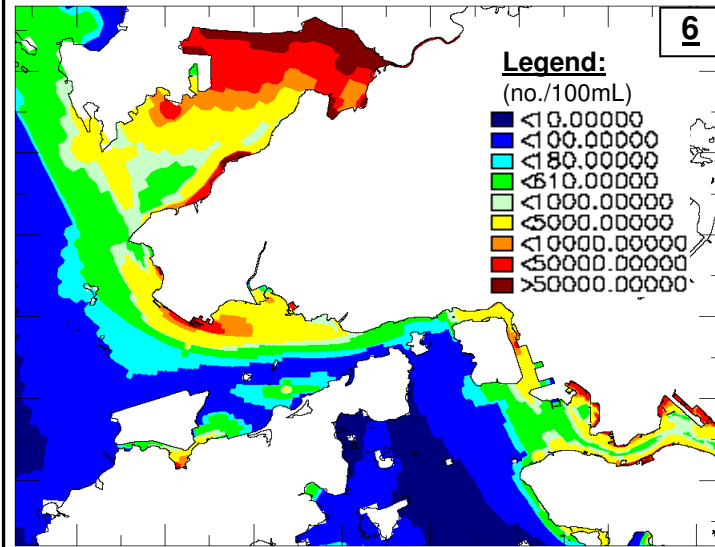
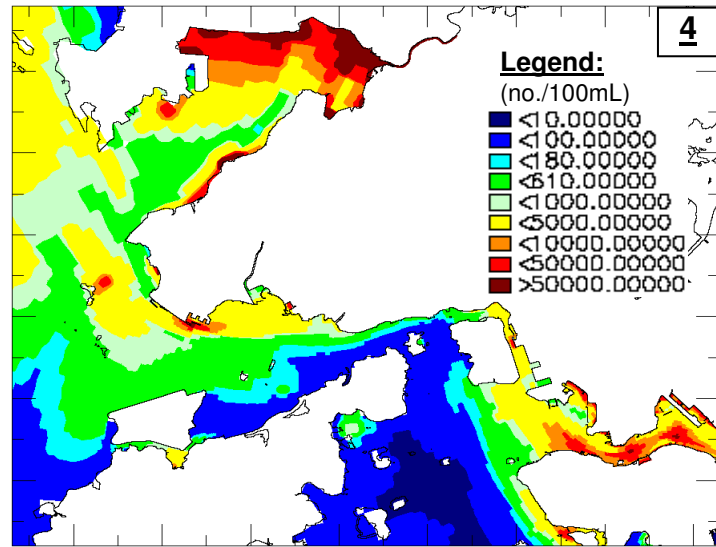
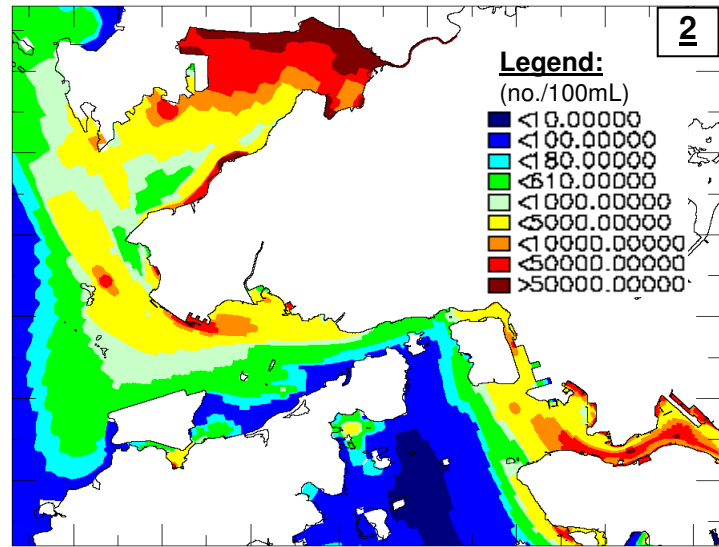


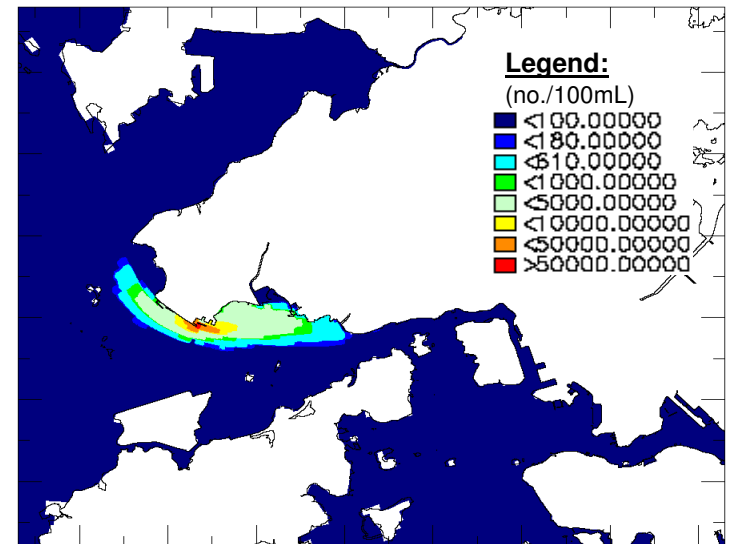
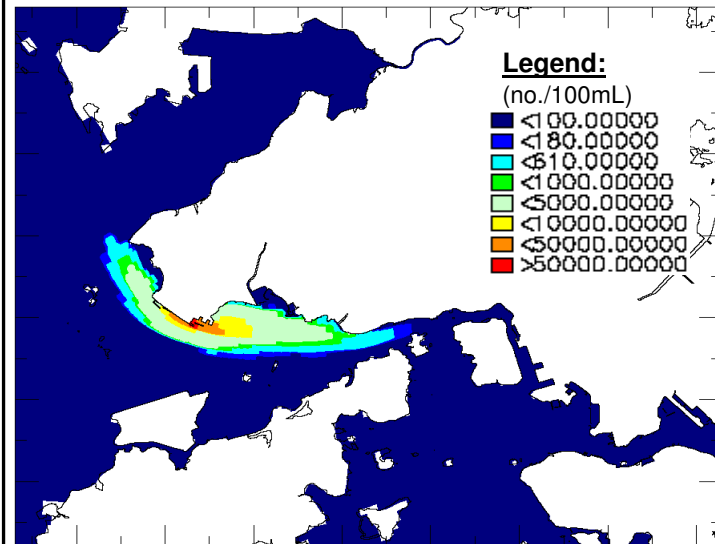
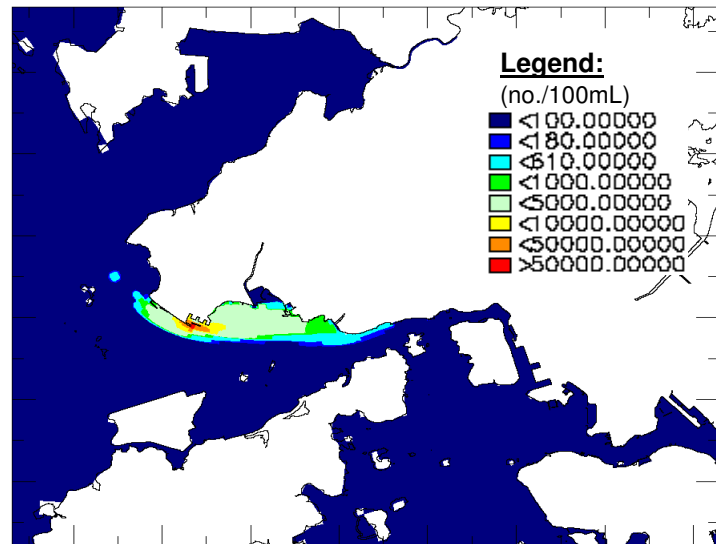
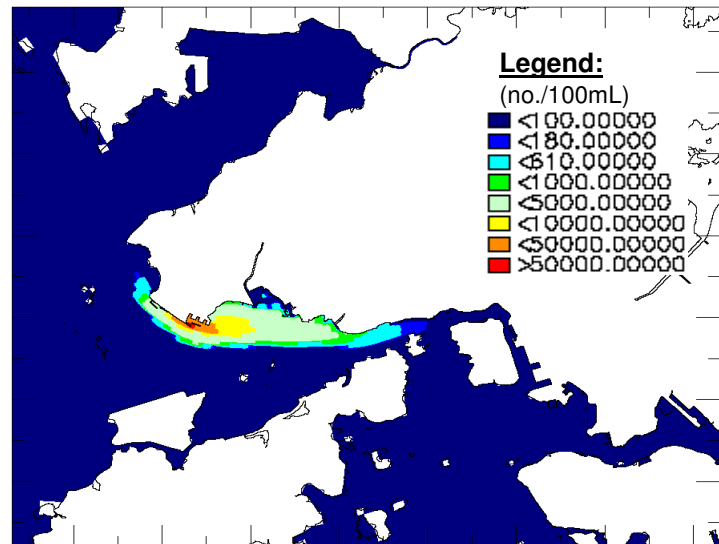
Scenario 1b (Normal Operation)

Scenario 2b (Normal Operation)



Scenario 3b (Emergency Discharge at Bypass Location)

Scenario 4b (Emergency Discharge at Bypass Location)



Absolute Difference between Plot 1 and Plot 2

Absolute Difference between Plot 3 and Plot 4

Absolute Difference between Plot 5 and Plot 6

Absolute Difference between Plot 7 and Plot 8

**2012 Dry Season**

**2012 Wet Season**

**UDS Dry Season**

**UDS Wet Season**