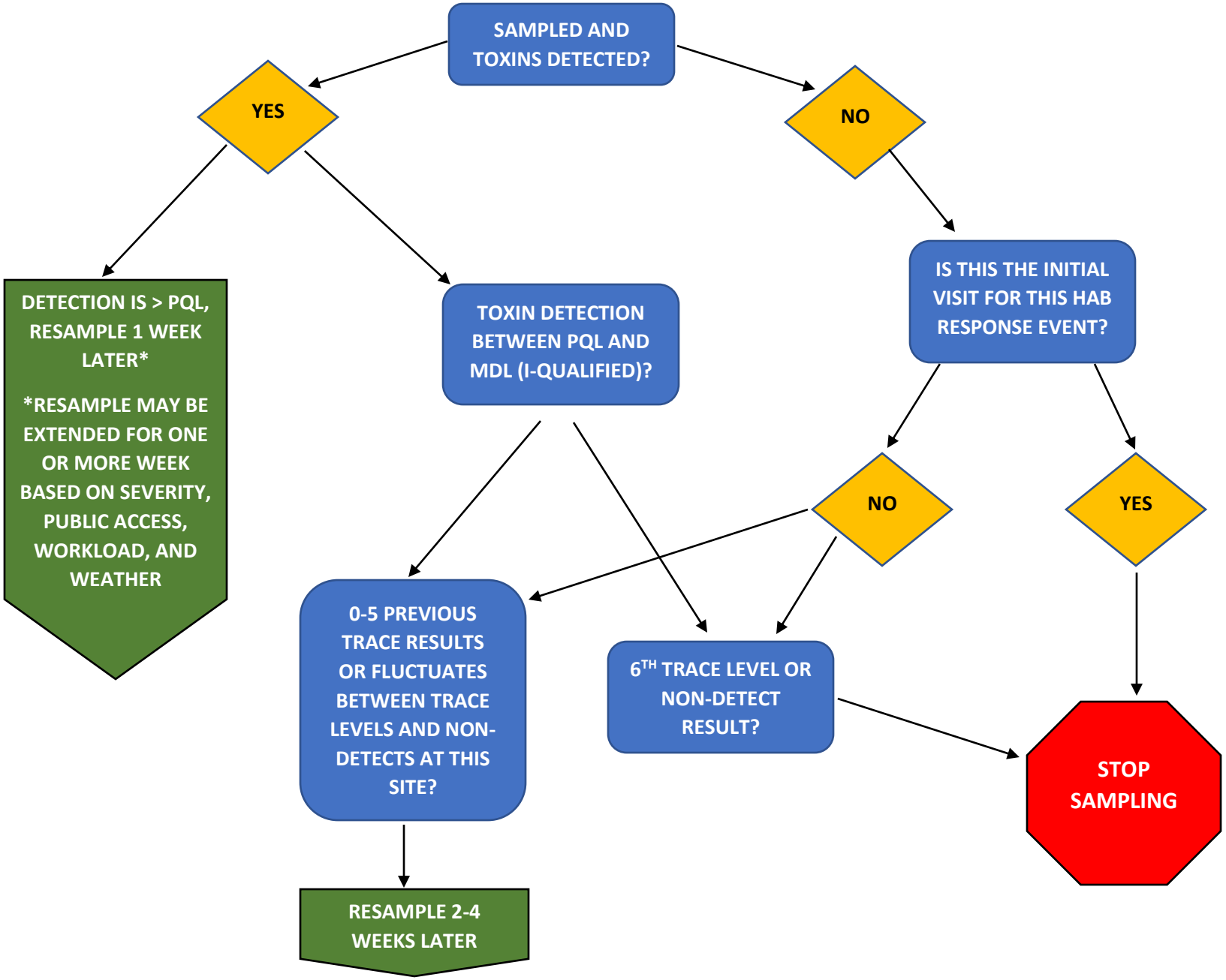HAB SAMPLING FLOWCHART