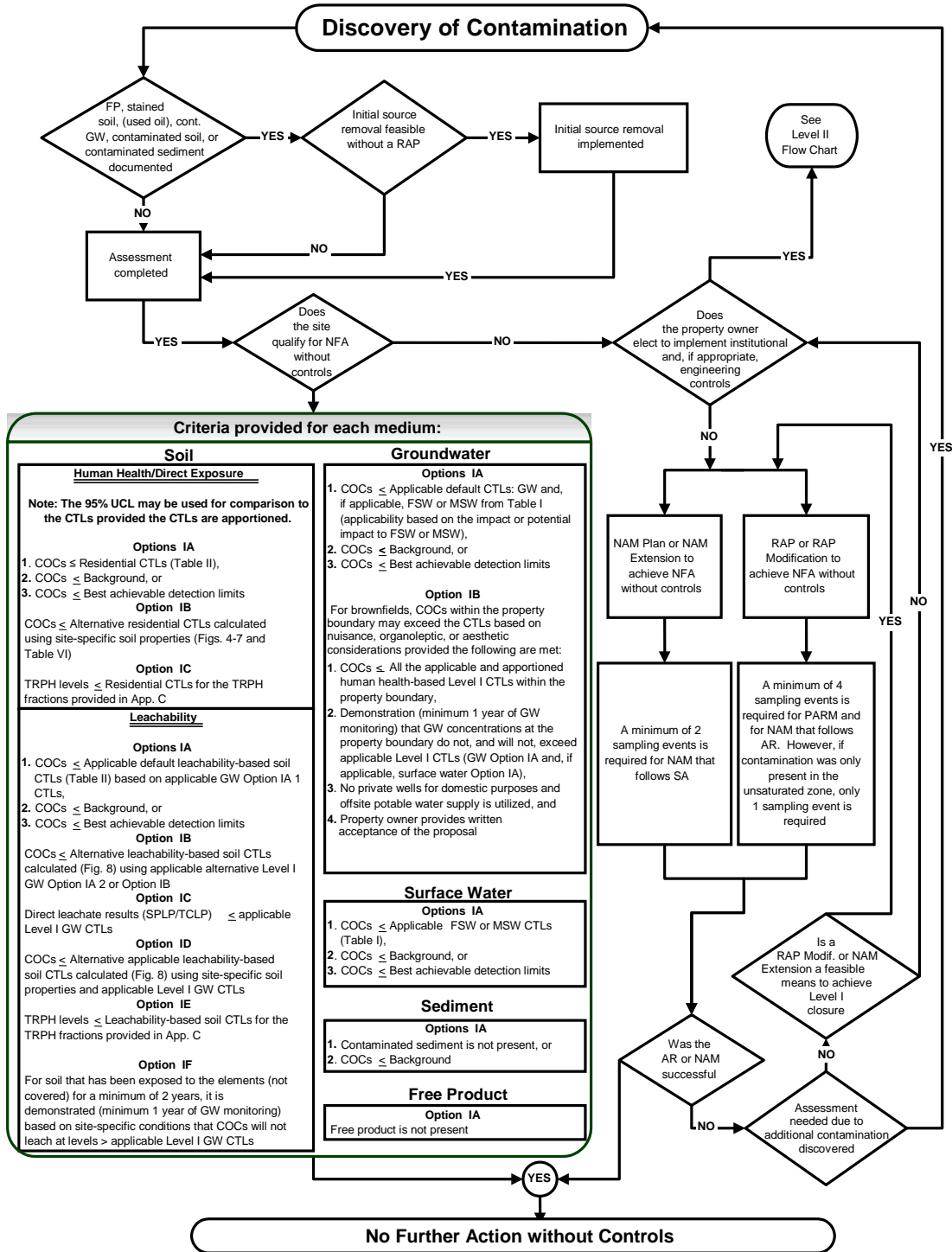


**Risk Based Corrective Action (RBCA) Flow Process**  
**Chapter 62-780, F.A.C. Risk Management Options – Level I**  
**March 21, 2013**



**Definitions**

**Apportioned:** The adjustment of CTLs such that for noncarcinogenic contaminants that affect the same target organ(s), the hazard index is 1, and for carcinogens, the cumulative lifetime excess cancer risk is 1.0E-6

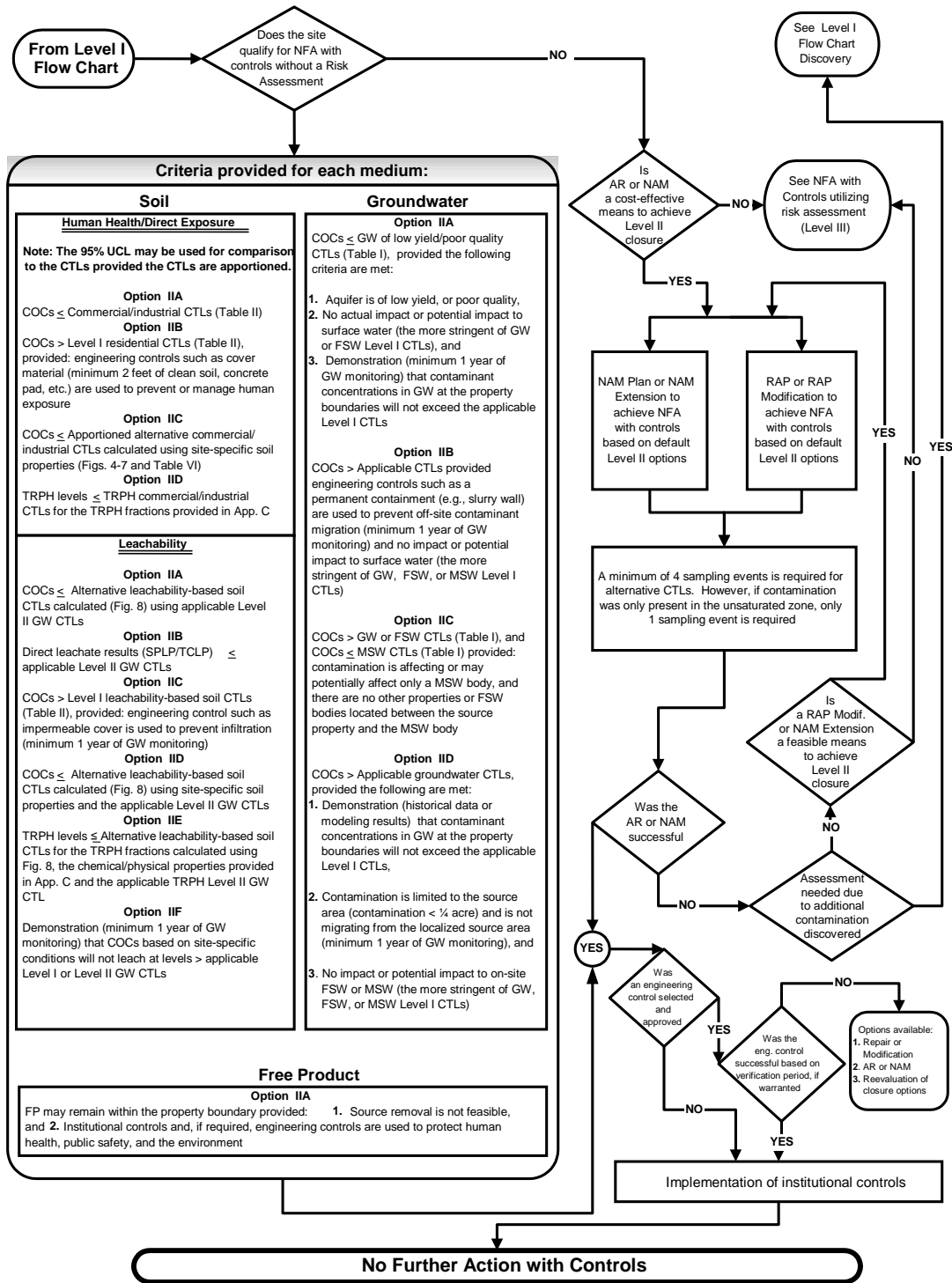
**AR:** Active Remediation; **COCs:** Contaminants of Concern; **CTL:** Cleanup Target Level; **FP:** Free Product; **FSW:** Freshwater Surface Water; **GW:** Groundwater; **MSW:** Marine Surface Water; **NFA:** No Further Action; **PARM:** Post Active Remediation Monitoring; **RAP:** Remedial Action Plan; **SA:** Site Assessment; **SPLP:** Synthetic Precipitation Leaching Procedure; **TCPL:** Toxicity Characteristic Leaching Procedure; **TRPHs:** Total Recoverable Petroleum Hydrocarbons; **UCL:** Upper Confidence Limit of the arithmetic mean.

**Note 1:** Best achievable detection limit shall be the practical quantitation limit (PQL).

**Note 2:** Figures 1, 2, 3A, 4, 5, 6, 7, and 8, and Tables I, II, and VI are provided in Chapter 62-777, FAC. Appendix C is provided in the technical report.

**Note 3:** Flow Process provided to assist in understanding the RBCA flow process. Chapter 62-780, FAC, must be utilized for final interpretation of the rule and requirements.

**Risk Based Corrective Action (RBCA) Flow Process**  
**Chapter 62-780, F.A.C. Risk Management Options – Level II**  
**March 21, 2013**



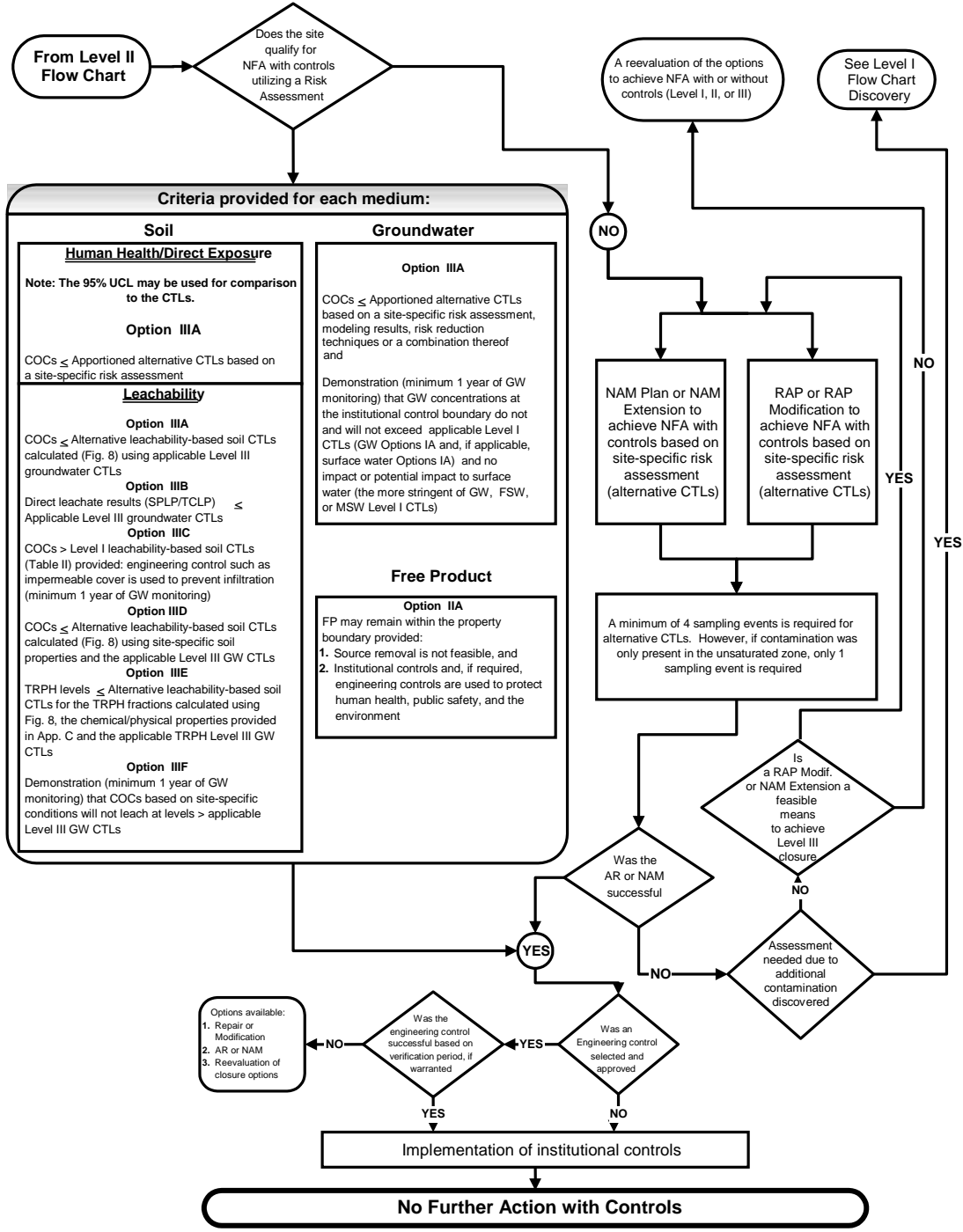
**Definitions**

**Apporioned:** The adjustment of CTLs such that for noncarcinogenic contaminants that affect the same target organ(s), the hazard index is 1, and for carcinogens, the cumulative lifetime excess cancer risk is 1.0 E-6;  
**AR:** Active Remediation; **COCs:** Contaminants of Concern; **CTL:** Cleanup Target Level; **FP:** Free Product; **FSW:** Freshwater Surface Water; **GW:** Groundwater;  
**Low Yield:** Aquifer that has an average hydraulic conductivity of less than 1 ft/day and a maximum yield of 80 gals/day; **MSW:** Marine Surface Water; **NAM:** Natural Attenuation Monitoring; **NFA:** No Further Action;  
**RAP:** Remedial Action Plan; **Poor Quality:** Affected groundwater with background concentrations that exceed any of Florida's Primary or Secondary Drinking Water Stds; **SPLP:** Synthetic Precipitation  
**TCLP:** Toxicity Characteristic Leaching Procedure; **TRPHs:** Total Recoverable Petroleum Hydrocarbons; **UCL:** Upper Confidence Limit of the arithmetic mean.  
**Note 1:** Figures 1, 2, 3A, 4, 5, 6, 7, and 8, and Tables I, II, and VI are provided in Chapter 62-777, FAC. Appendix C is provided in the technical report.  
**Note 2:** Flow Process provided to assist in understanding the RBCA flow process. Chapter 62-780, FAC, must be utilized for final interpretation of the rule and requirements.

# Risk Based Corrective Action (RBCA) Flow Process

## Chapter 62-780, F.A.C. Risk Management Options – Level III

### March 21, 2013



**Definitions**

**Apportioned:** The adjustment of CTLs such that for noncarcinogenic contaminants that affect the same target organ(s), the hazard index is 1, and for carcinogens, the cumulative lifetime excess cancer risk is 1.0 E-6;  
**AR:** Active Remediation; **COCs:** Contaminants of Concern; **CTL:** Cleanup Target Level; **FP:** Free Product; **FSW:** Freshwater Surface Water; **GW:** Groundwater; **MSW:** Marine Surface Water;  
**NAM:** Natural Attenuation Monitoring; **NFA:** No Further Action; **RAP:** Remedial Action Plan; **SPLP:** Synthetic Precipitation Leaching Procedure; **TCLP:** Toxicity Characteristic Leaching Procedure;  
**TRPHs:** Total Recoverable Petroleum Hydrocarbons; **UCL:** Upper Confidence Limit of the arithmetic mean.

**Note 1:** Figures 1, 2, 3A, 4, 5, 6, 7, and 8, and Tables I, II, and VI are provided in Chapter 62-777, FAC. Appendix C is provided in the technical report.  
**Note 2:** Flow Process provided to assist in understanding the RBCA flow process. Chapter 62-780, FAC, must be utilized for final interpretation of the rule and requirements.