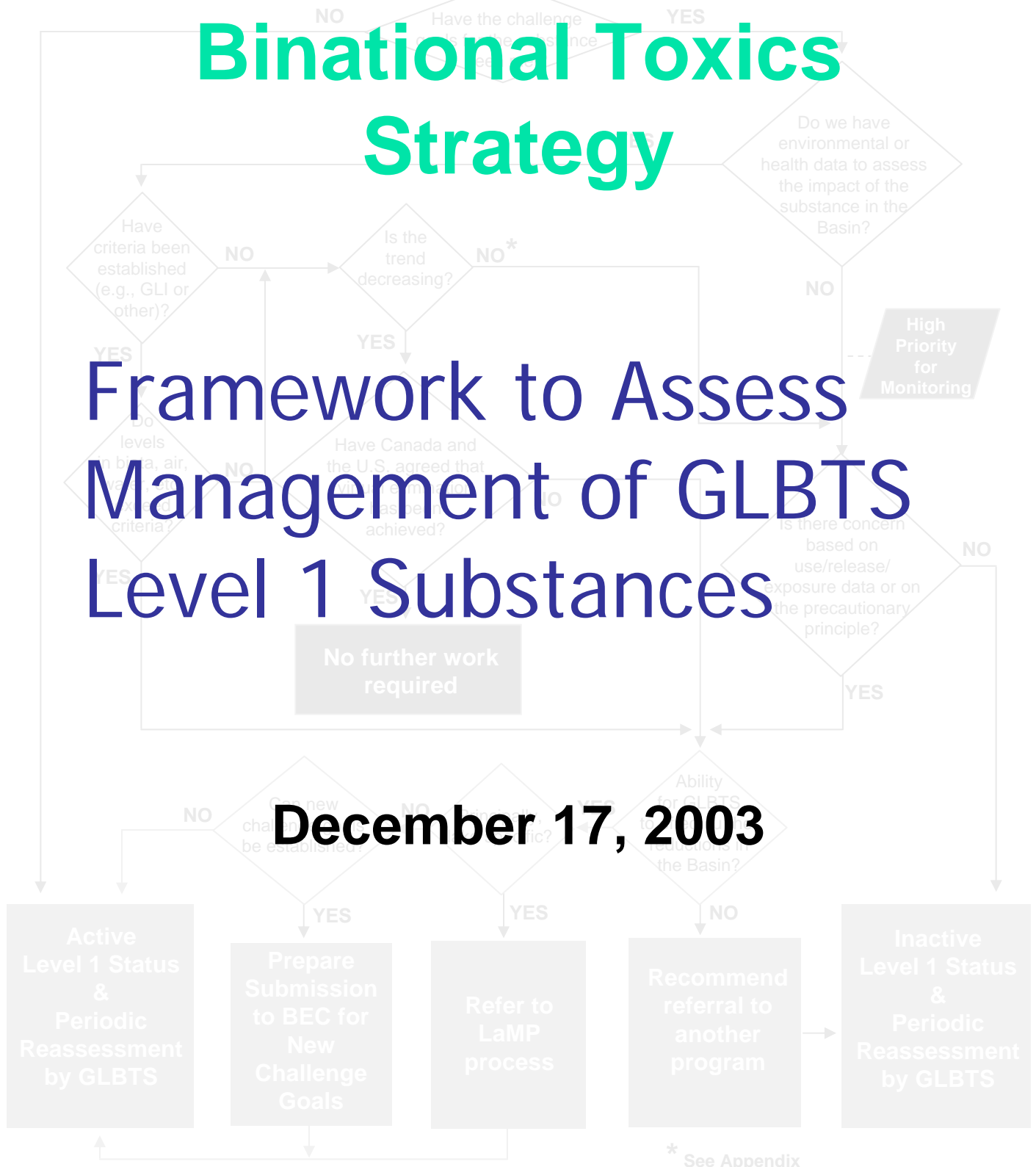


GLBTS Level 1 Substances

Great Lakes Binational Toxics Strategy

Framework to Assess Management of GLBTS Level 1 Substances

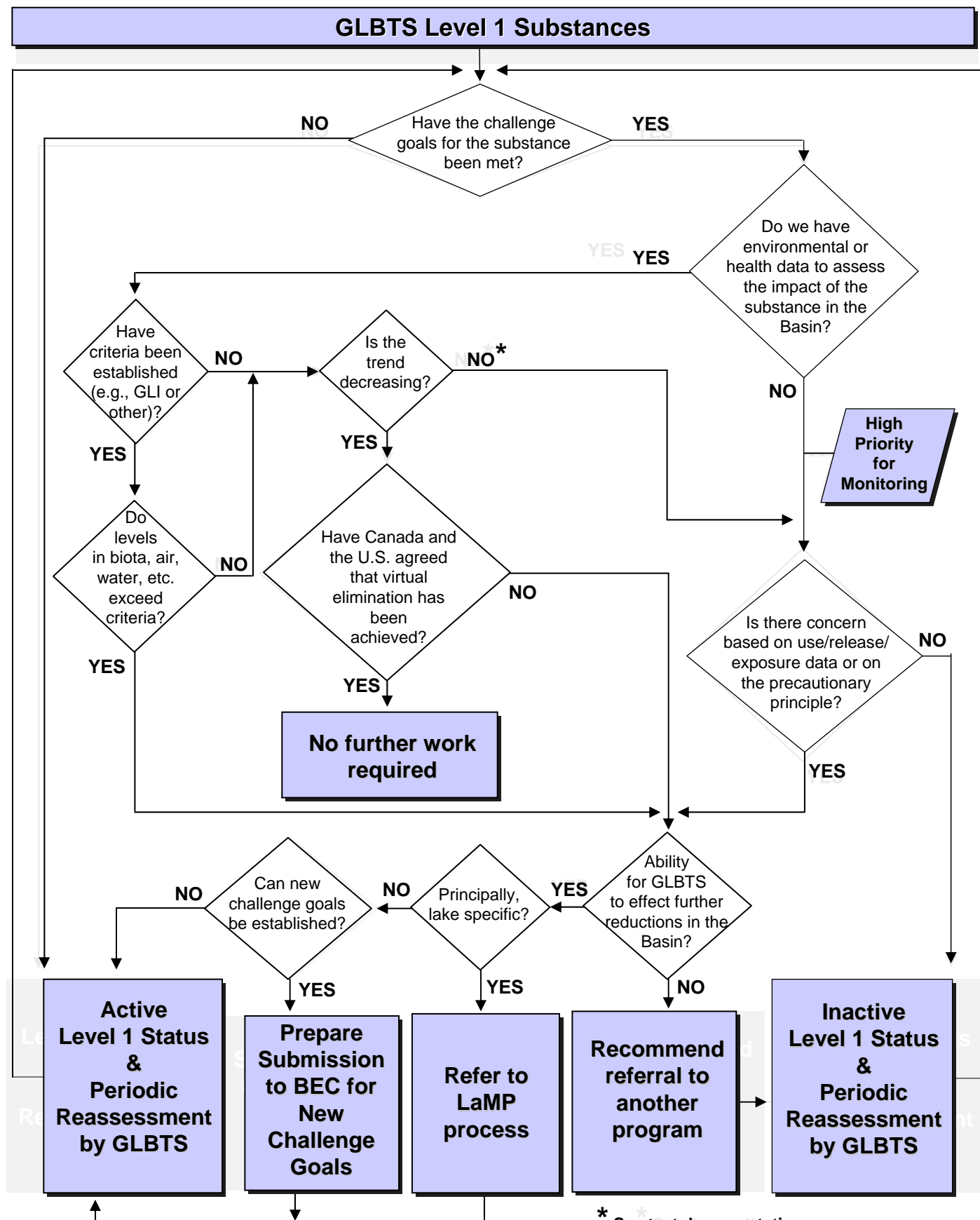
December 17, 2003



OUTLINE

- Present revised draft diagram
- Explain revisions
- Assess three Level 1 substances using revised framework
- Report preliminary findings for alkyl-lead, mercury, and OCS challenge goals that have been met
- Identify any needed changes to the process
- Determine next steps

Framework to Assess Management of GLBTS Level 1 Substances

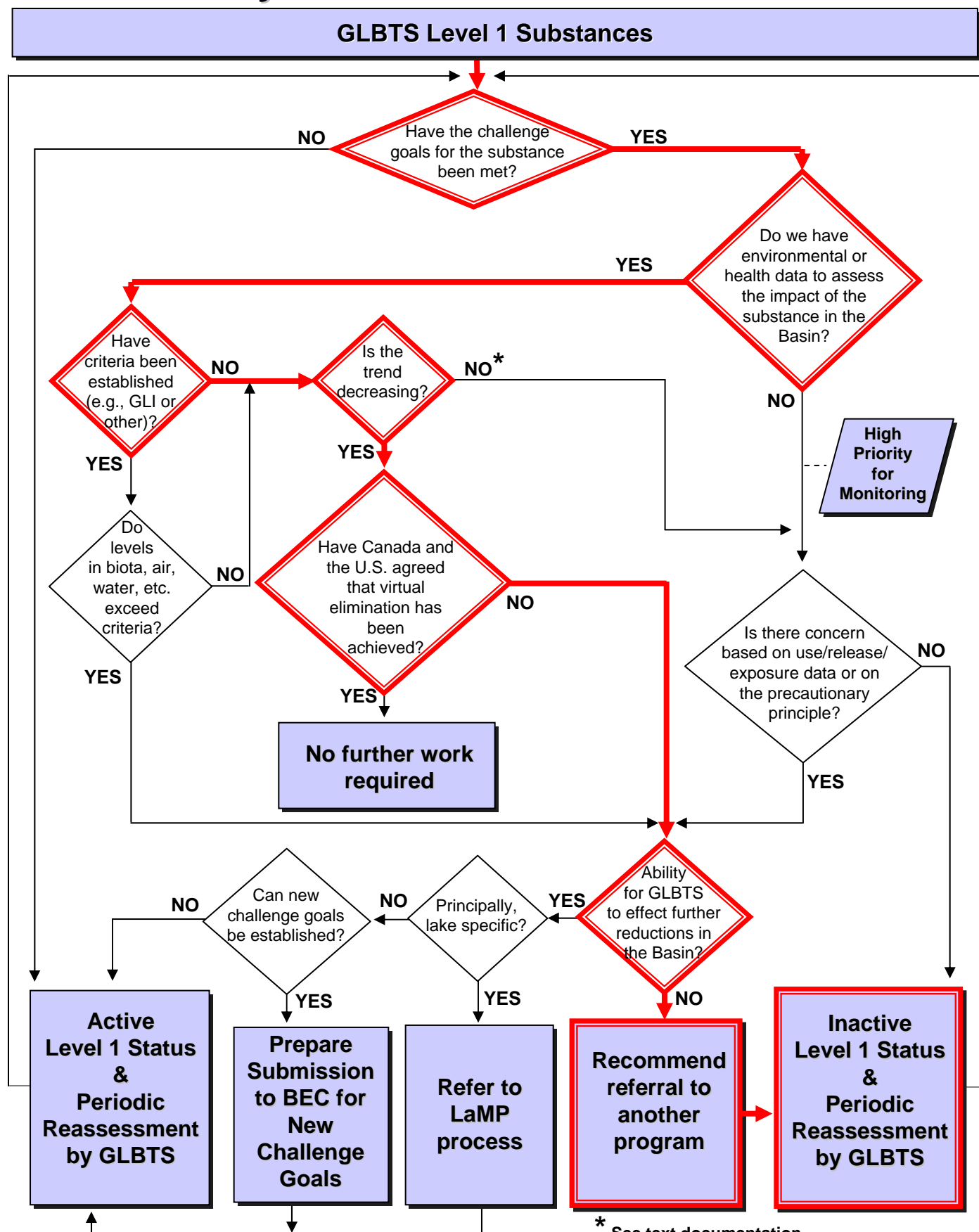


* See text documentation

CHANGES SINCE LAST MEETING (9/11/03)

- Changed title
- Removed/reorganized yellow parallelograms
 - Replaced with a footnote and explanation in text
 - Moved "High Priority for Monitoring" to sidebar
- Slight wording changes on several boxes
- Made each outcome lead to either "Active" or "Inactive" status
- Added arrows completing the loop from periodic reassessment back to top

Alkyl-lead Assessment Process



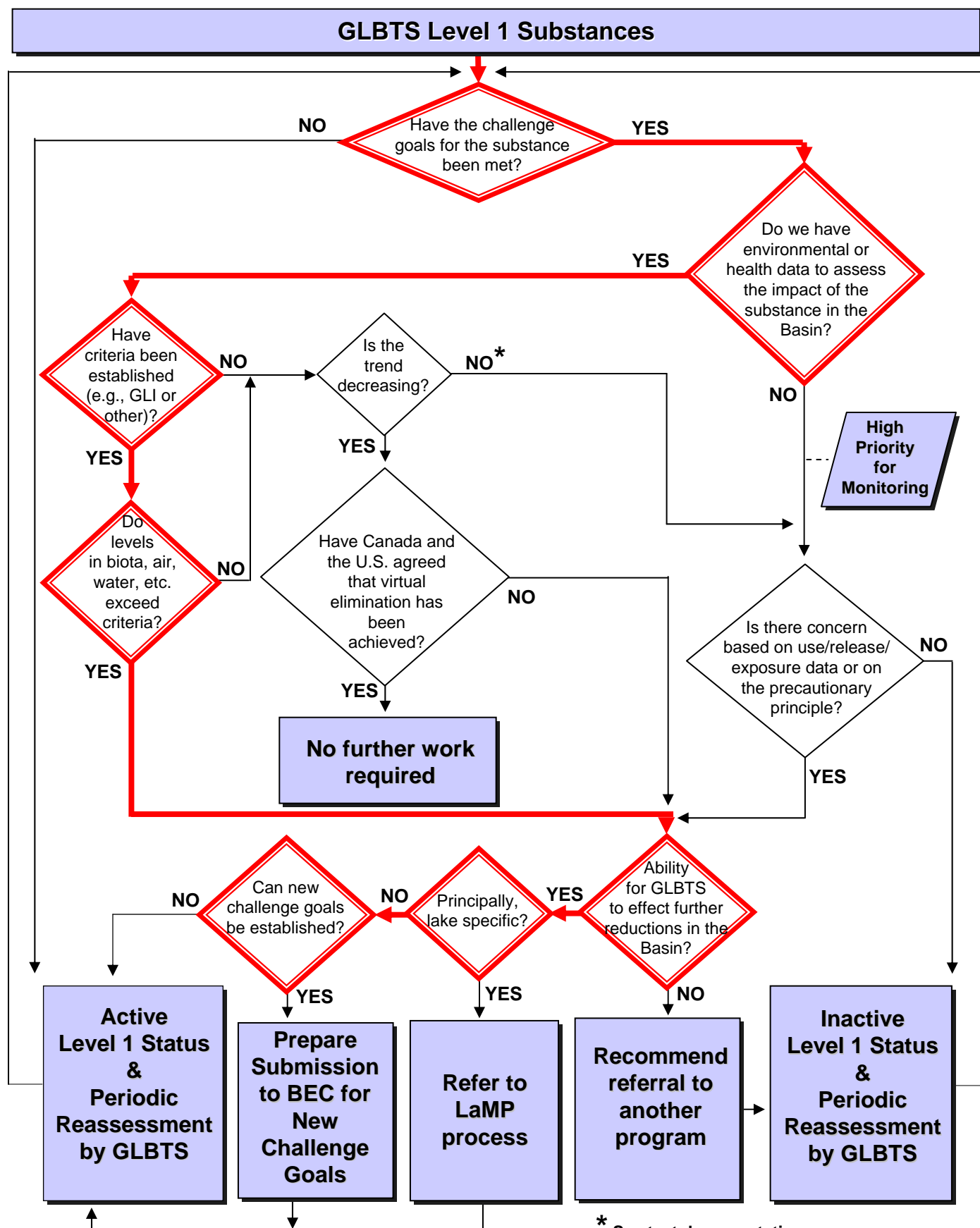
Results for ALKYL- LEAD

Summary of results for the Framework to Assess Management of GLBTS Level 1 Substances applied to alkyl-lead:

OVERALL ASSESSMENT –
Inactive Level 1 Status & Periodic Reassessment

All challenge goals met → Some monitoring data available → No criteria → Decreasing trend → Virtual elimination not yet achieved → Little opportunity for GLBTS to effect further reductions → Recommend referral to another program

Mercury Assessment Process



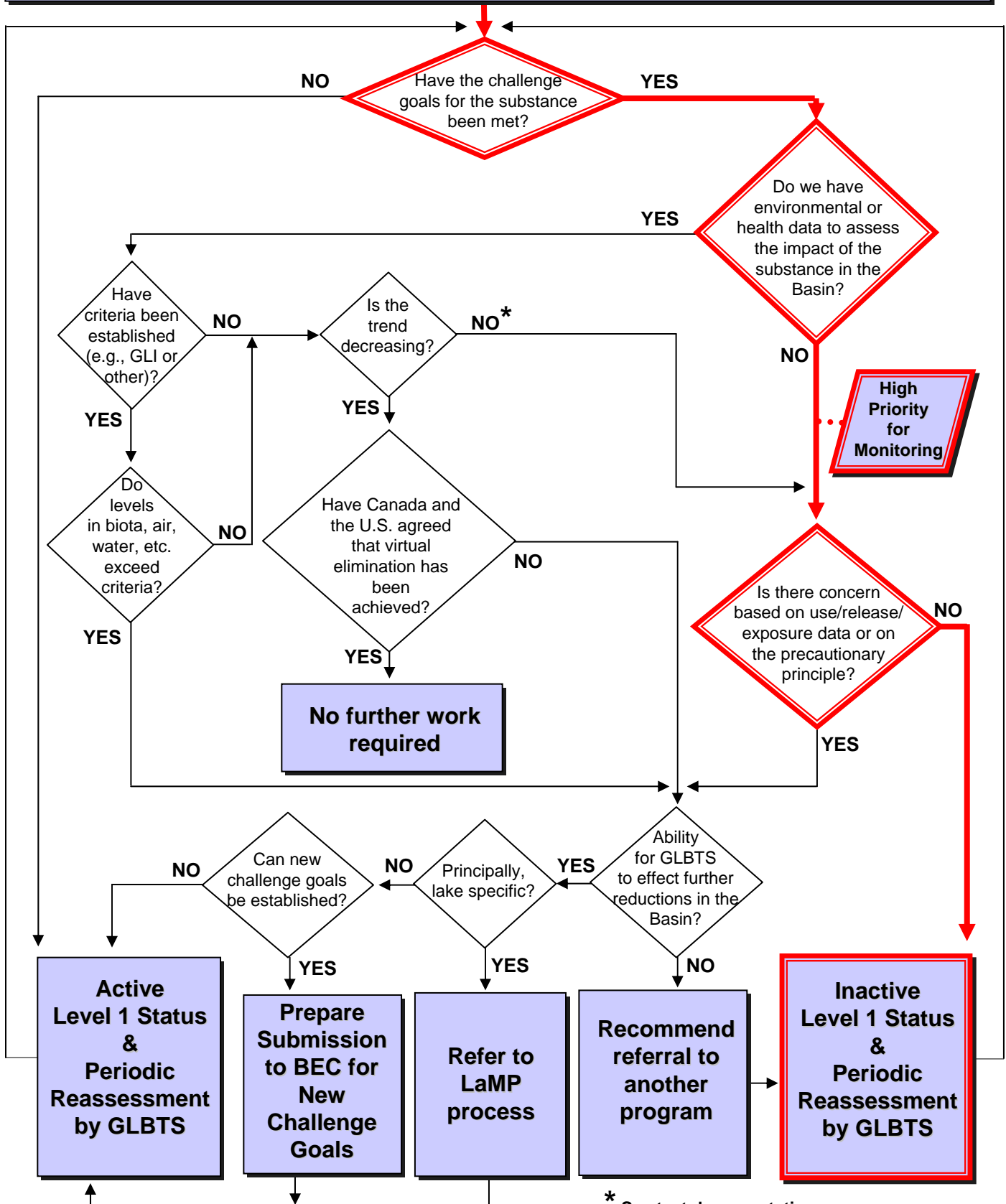
Summary of results for the Framework to Assess Management of GLBTS Level 1 Substances applied to the U.S. mercury use goal:

USE GOAL – Need to determine whether there is a sufficient basis to set a new goal

Challenge goal met → Sufficient data available → Criteria established → Levels exceed criteria → Opportunities for GLBTS to effect further reduction → Not lake specific → Can new challenge goals be established?

OCS Assessment Process

GLBTS Level 1 Substances



* See text documentation

Summary of results for the Framework to Assess Management of GLBTS Level 1 Substances applied to OCS:

Inactive Level 1 Status & Periodic Reassessment

All challenge goals met → Insufficient data available → High priority for monitoring → No basis for active management by GLBTS

- Address any concerns with current framework
- In January 2004, brief the BEC
- With approval of the BEC, commence review and assessment of Level 1 substances