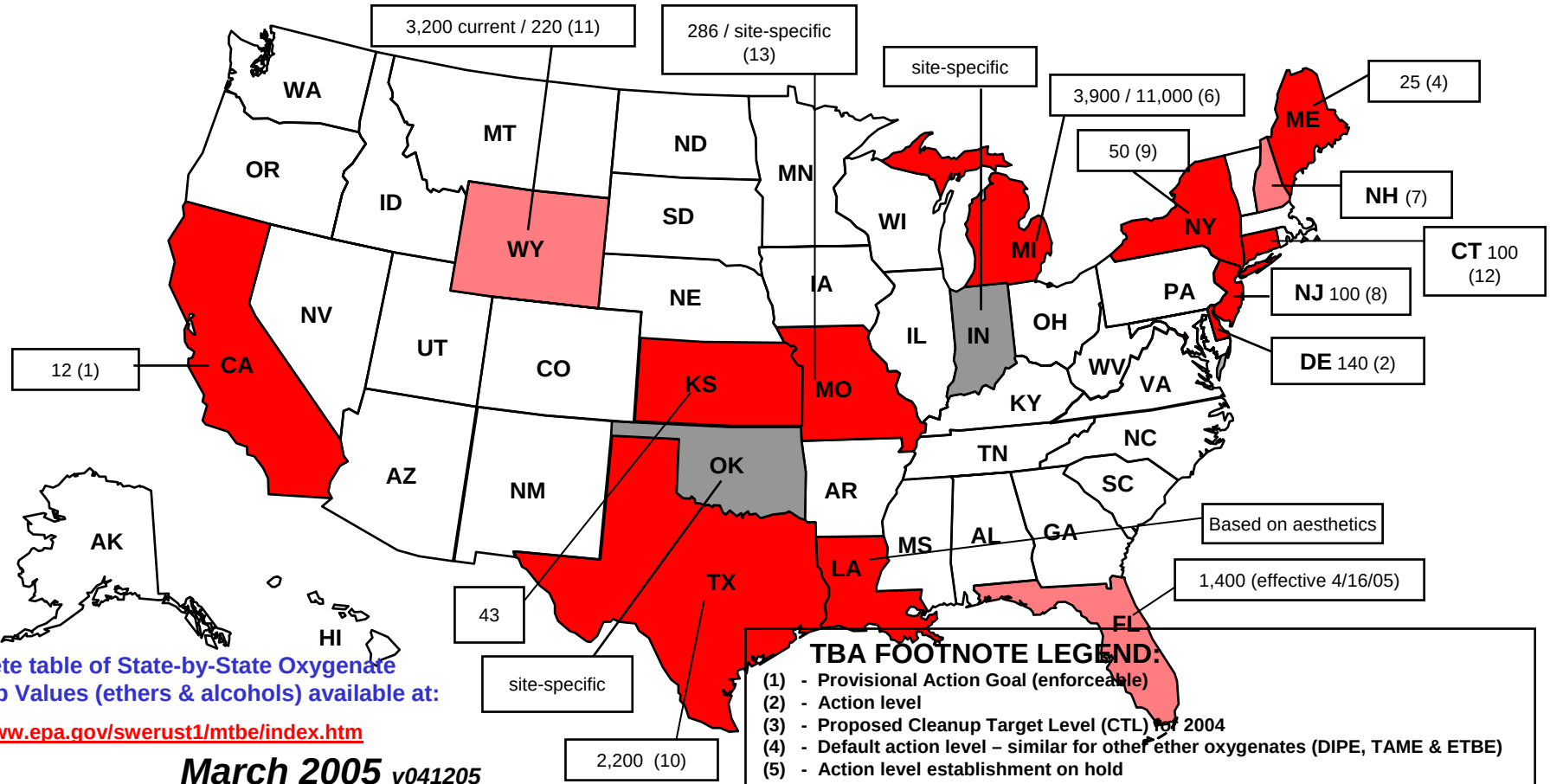
tert-Butyl Alcohol (TBA) Groundwater Action/Clean-up Levels for LUST Sites: Current & Proposed



Complete table of State-by-State Oxygenate Cleanup Values (ethers & alcohols) available at:

http://www.epa.gov/swerust1/mtbe/index.htm

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TBA Action / Cleanup Level (ug/L)

Site-Specific TBA Level (ug/L)

Projected 2005 TBA Level (ug/L)

TBA FOOTNOTE LEGEND:

- (1) - Provisional Action Goal (enforceable)
- (2) - Action level
- (3) - Proposed Cleanup Target Level (CTL) for 2004
- (4) - Default action level – similar for other ether oxygenates (DIPE, TAME & ETBE)
- (5) - Action level establishment on hold
- (6) - Residential drinking water / commercial-industrial land uses
- (7) - Possible 2004 Rule Making Process for TBA, ETBE, DIPE & TAME
- (8) - Interim Specific (IS) criteria for TBA cleanup value at 100 ppb
- (9) - Enforceable Unspecified Organic Contaminant (UOC) regulated at 50 ppb - similar for other ether & alcohol oxygenates
- (10) - Petroleum Storage Tank program (PST) typically does not request analysis, but if TBA is found, then development of cleanup levels may be required.
- (11) - Action or cleanup goal / proposed TBA change to 220 ppb.
- (12) - Interim drinking water target level. Total oxygenate target level ≥ 100 ppb may require drinking water supply replacement or groundwater cleanup.
- (13) - Risk-based Tier 1 target level / Tiers 2 or 3: site-specific target levels

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