

Proposed
Best Available Retrofit
Technology (BART)
Rule

Introduction/Overview



Best Available Retrofit Technology (BART)

Applicability:

- 26 listed source categories
- Emission units constructed or reconstructed between August 7, 1962 and August 7, 1977
- Potential to Emit (PTE) \geq 250 tpy of any visibility-impairing pollutant:
 - Nitrogen oxides (NO_x)
 - Sulfur dioxide (SO_2)
 - Particulate matter



Some Sources May be Exempt from BART

Paths to exemption:

- Screened out by TCEQ/contractor modeling
- Exempted by “model plant” exemptions (50 km/500 tpy or 100 km/1000 tpy)
- Exempted by “de minimis” exemptions (40 tpy NO_x/SO₂, 15 tpy PM)
- Source-specific modeling to show source does not cause or contribute to visibility impairment



BART Engineering Analysis & Controls

- If source is not exempt, or is only partially exempt, source must develop and submit a BART engineering analysis for applicable pollutants.
- Deadline for submitting BART engineering analysis is April 30, 2007.
- Sources must establish enforceable emission limits (permit amendment, certification, etc.)



More Information?

Regional Haze Rule at EPA's webpage

- <http://www.epa.gov/visibility/actions.html#1999rule>

TCEQ website

- <http://www.tceq.state.tx.us/implementation/air/sip/bart/haze.html>

TCEQ listserve for BART eligible sources and stakeholder associations

- join-bart@listserv.tceq.state.tx



Questions?

Mike Wilhoit

(512) 239-1222

mwilhoit@tceq.state.tx.us

