Draft Rule 11-18: Risk Reduction from Air Toxic Emissions at Existing Facilities

Purpose:

Protect public from toxic air contaminants at existing facilities

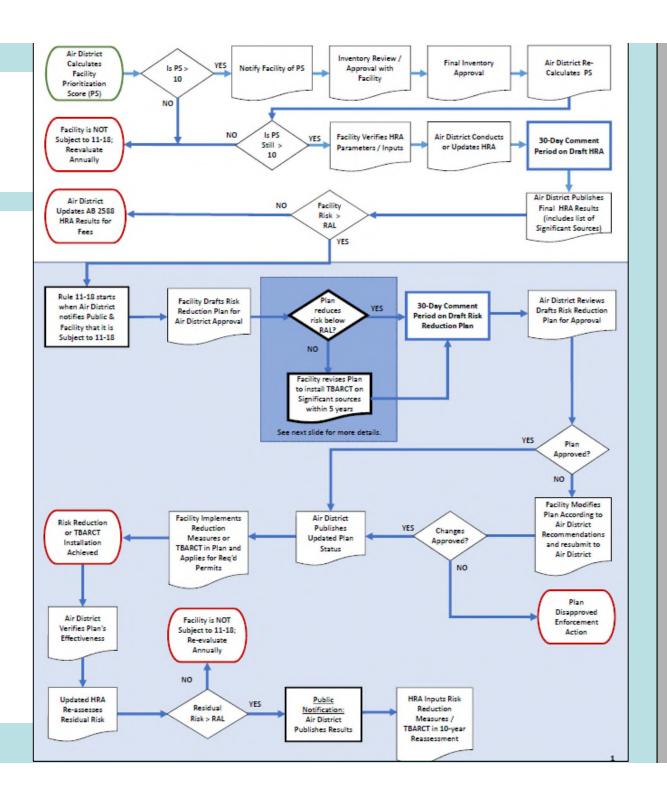
- Sources at POTWs:
 - Process emissions
 - Engines and incineration
 - Standby diesel generators

Requires:

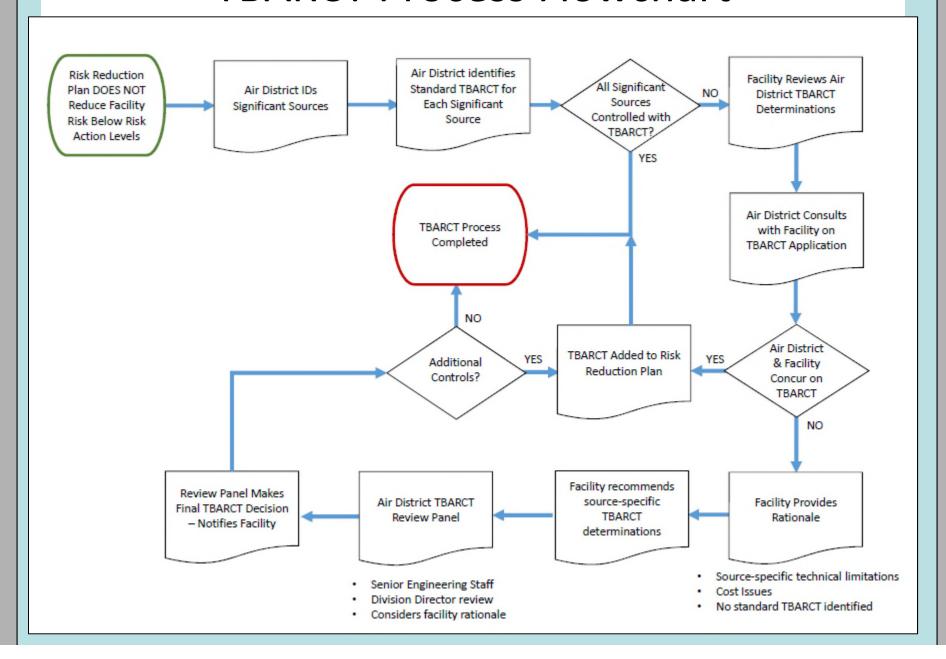
- BAAQMD conduct Health Risk Assessments
- Risk Reduction Plan development
- Implementation of Risk Reduction Measures (5 years to implement)
- Phased Implementation based on cancer prioritization number



Rule 11-18 Process Flowchart



TBARCT Process Flowchart



Draft Rule 11-18: Risk Reduction from Air Toxic Emissions at Existing Facilities

- Currently working to update Prioritization Scores:
 - Delivered influent flow and concentration data for specified facilities
 - Collecting/Delivering Proximity Adjustment Factor data

- Potential remaining actions/issues:
 - Updating emissions factors through source tests (if needed)
 - TBARCT determinations
 - Potential barrier to POTW projects that increase biogas production
- Rule adoption expected November 15

