

District Permit Application Review

Presented by Sanjeev Kamboj • BACWA-BAAQMD WG • January 13, 2025



- General facility form and source specific data form(s)
- Maps identifying equipment location
- Additional equipment specifications
 - Material safety data sheets (MSDS)
 - Emission certifications
 - Manufacturers specifications
- CEQA-related information
- Verify that sufficient information has been submitted in order to determine compliance

Application Submittal





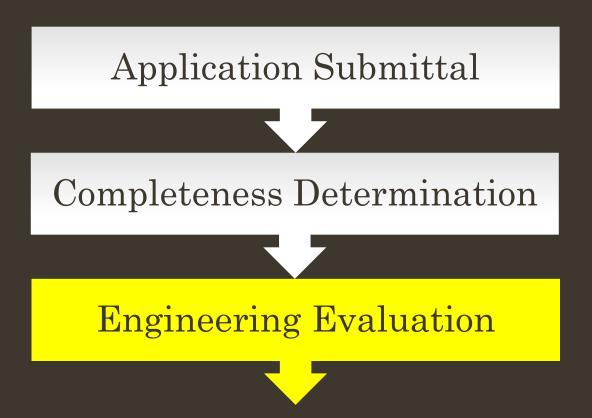
- All required data forms/worksheets
- All required fees paid
- All information needed to calculate emissions, including toxics, from proposed source(s)

Application Submittal

Completeness Determination

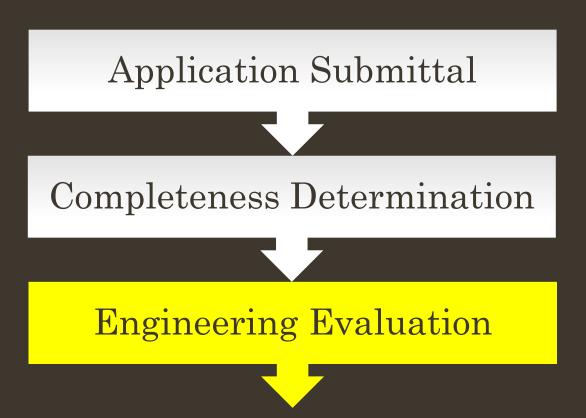


- New Source Review (NSR) Regulation 2-2
 - Best Available Control Technology (BACT)
 - Offsets
- NSR for Toxic Air Contaminants Regulation 2-5
 - Health Risk Assessment
- General Requirements Regulation 2-1
 - Public Notice
 - California Environmental Quality Act (CEQA)





- Source/Category Specific Rules Regulations 6 and 8 through 12
- State Requirements
 - Air Toxic Control Measures
- Federal Requirements
 - New Source Performance Standards (NSPS)
 - National Emission Standards for Hazardous Air Pollutants (NESHAPs)





- Permit conditions fall under 4 general categories:
 - Limits (throughput, emissions, usage, etc...)
 - Operational Requirements
 - Monitoring Requirements
 - Reporting/Recordkeeping Requirements
- Conditions should clearly outline operating requirements to all stakeholders, including:
 - Permit holder
 - Inspectors

Application Submittal

Completeness Determination

Engineering Evaluation

Permit Conditions



Application Approval and Permit Issuance



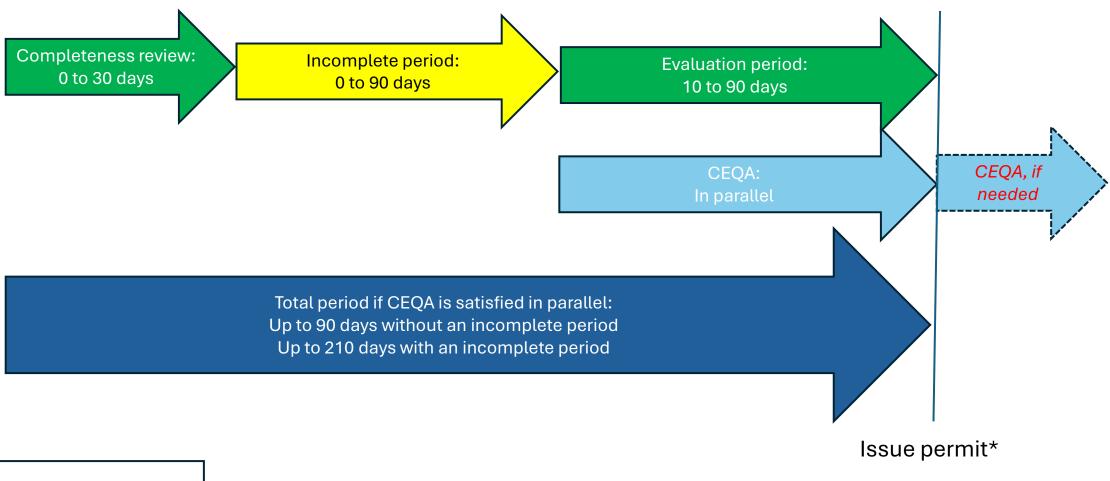
Finalizing and Issuing Permits

- Issue Authority to Construct (AC)
 - To give the applicant permission to construct and/or operate a piece of equipment
 - Valid for 2 years initially. Can be extended upon request.
 - Operator submits startup notification at least 7 days before scheduled initial operation
- Convert AC to Permit to Operate (PO)
 - Once all AC requirements have been met, the AC is converted to a PO, which will be valid for 1 year before requiring renewal.
- Waive AC
 - If equipment has been installed prior to application approval, the AC will be waived and a PO will be issued.



Questions?

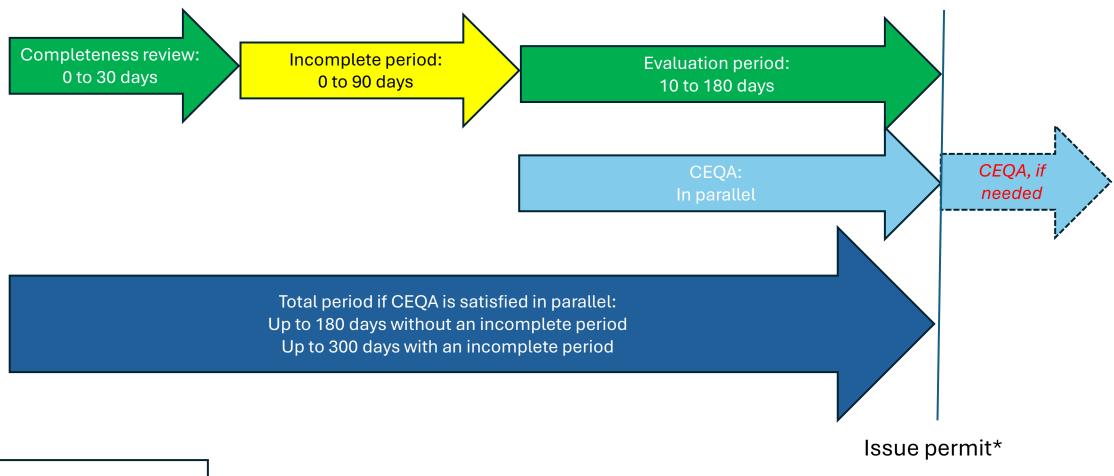
Permit Application Timeline: Standard



Air District
Applicant

*The Air District cannot issue a permit until compliance with CEQA is satisfied.

Permit Application Timeline: Requires public notice or Title V facilities





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