

Overview of the District's Permitting Program

Presented by:


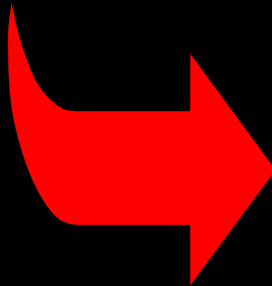
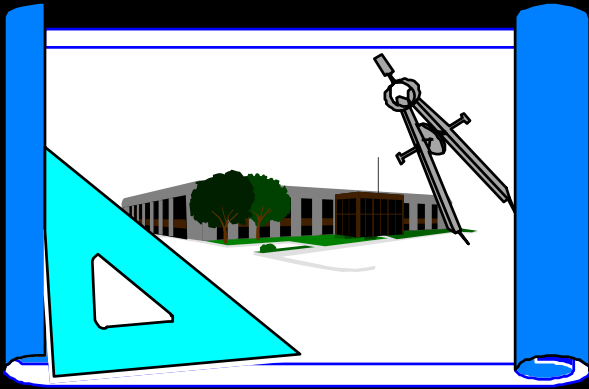
Carlos Garcia

Technical Projects Coordinator

Central Region



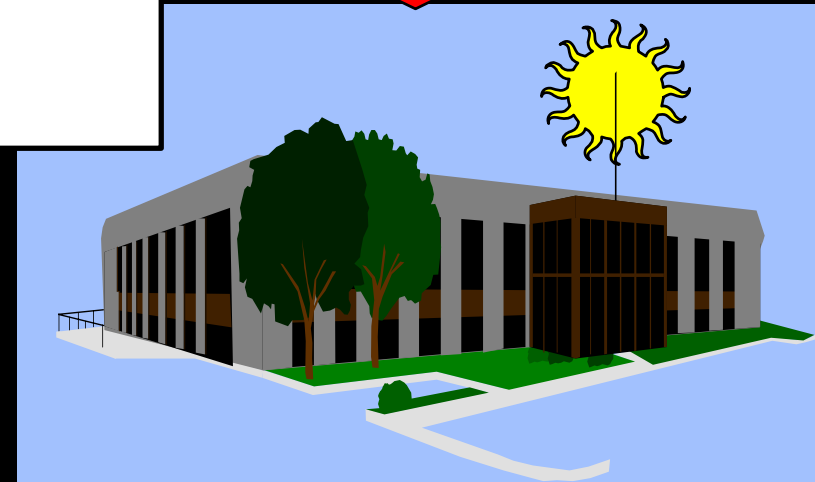
The Permitting Process



San Joaquin Valley
Unified APCD

Authority to Construct

Seyed Sadredin



Regulation II Permits

- Rule 2010, Permits Required
- Rule 2020, Exemptions
- Rule 2201, New and Modified Source Review Rule
- Rule 2520, Title V



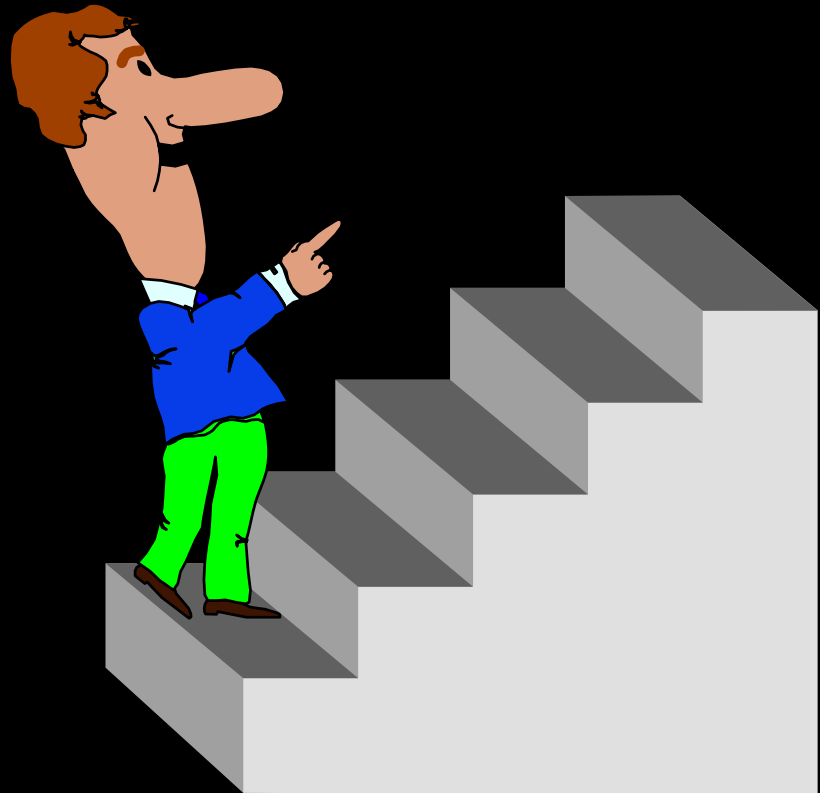
Major Steps

- **Preliminary Review Phase**
 - Application Log In
 - Preliminary Review



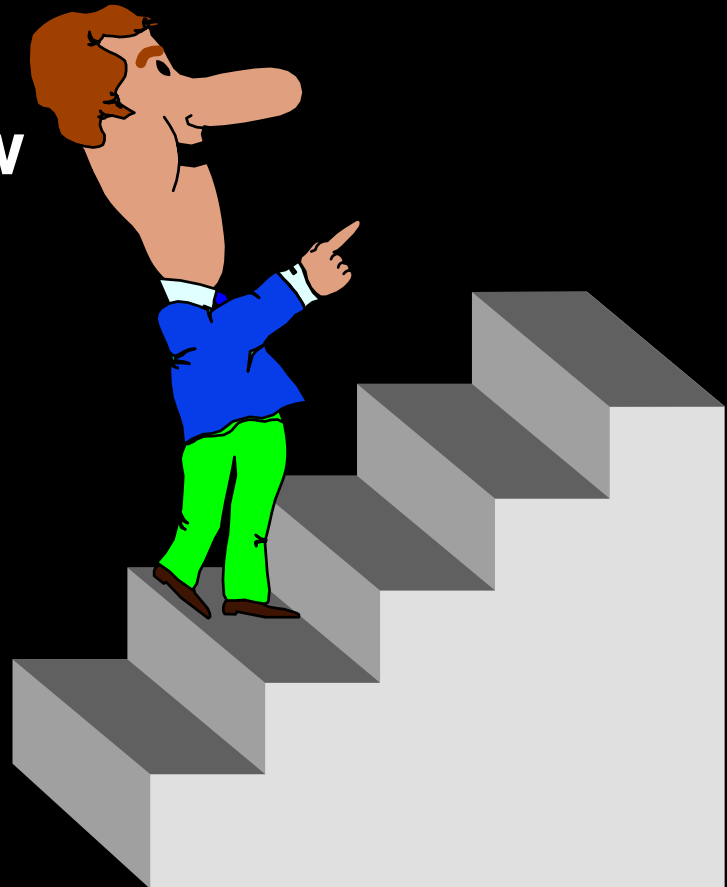
Major Steps

- Preliminary Review Phase
 - Application Log In
 - Preliminary Review



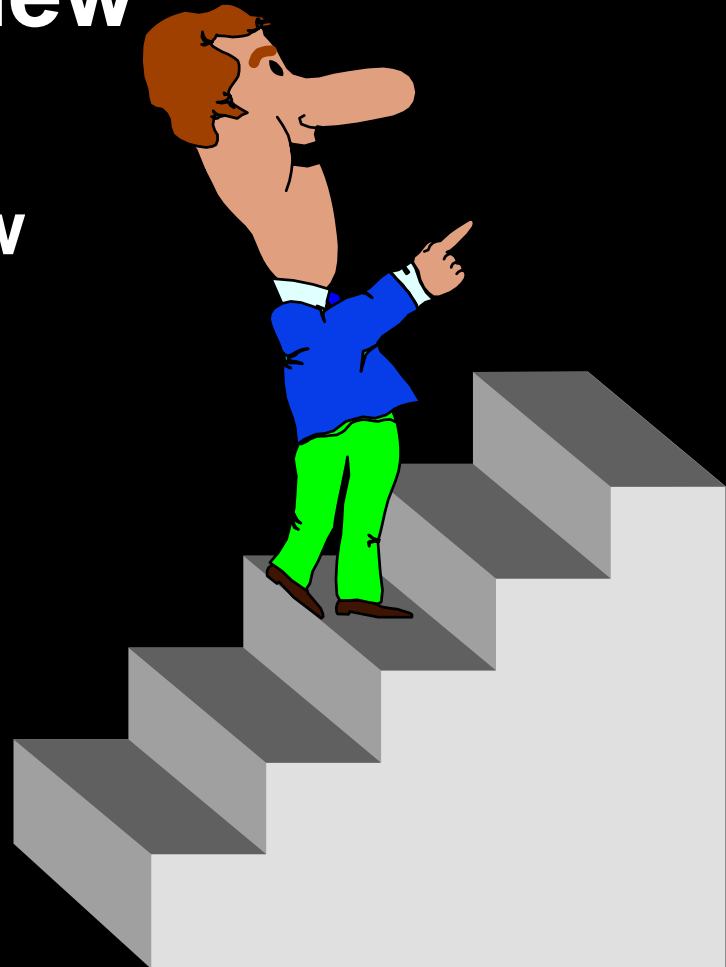
Major Steps

- **Application Review Phase**
 - Application Review
 - Preliminary Decision
 - Final Action



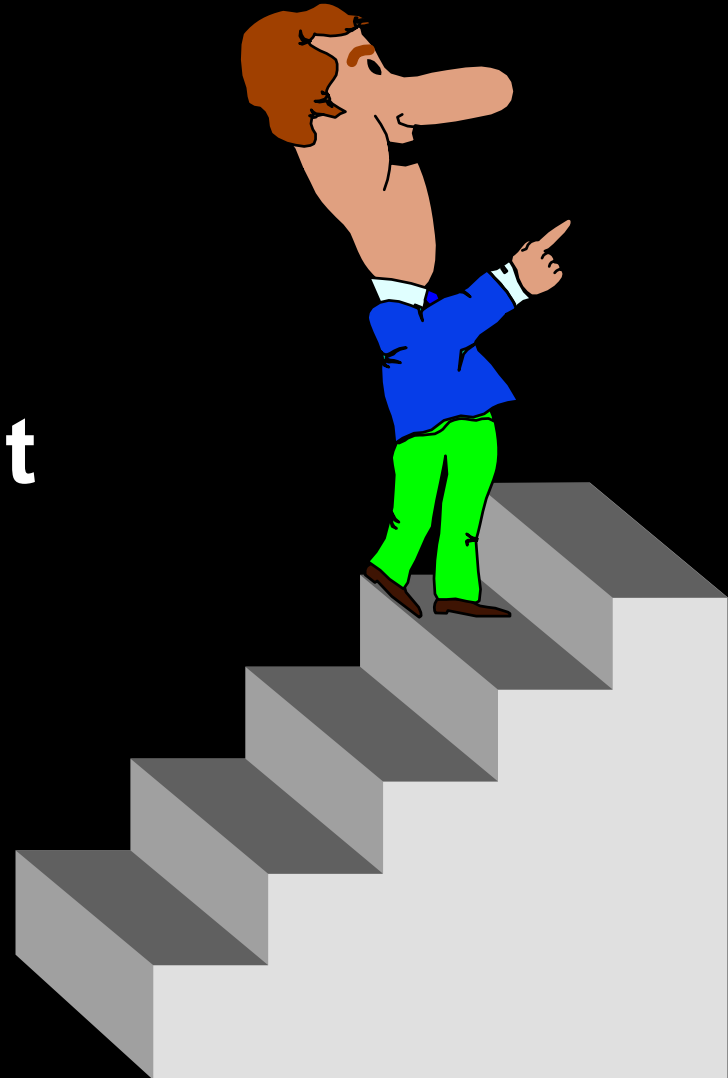
Major Steps

- **Application Review Phase**
 - Application Review
 - Preliminary Decision
 - Final Action



Major Steps

- Conversion of Construction Permit into Operating Permit



Major Steps

- Conversion of Construction Permit into Operating Permit



Preliminary Review

- Application Log In

- Logged into computer system on day received
- Assigned to engineer within one working day



Preliminary Review

- Permit Numbering System

N-1234-43-21

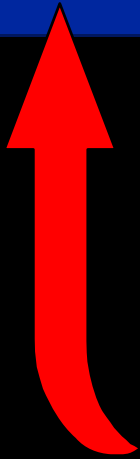
Region: **N**orthern; **C**entral; **S**outhern



Preliminary Review

- Permit Numbering System

N-1234-43-21



Facility Identification Number

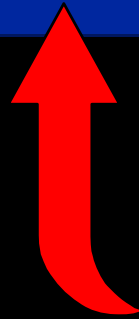
Region: N=Northern; C=Central; S=Southern



Preliminary Review

- Permit Numbering System

N-1234-43-21



Permit Unit Number

Facility Identification Number

Region: N=Northern; C=Central; S=Southern



Preliminary Review

- Permit Numbering System

N-1234-43-21



Modification Number

Permit Unit Number

Facility Identification Number

Region: N=Northern; C=Central; S=Southern



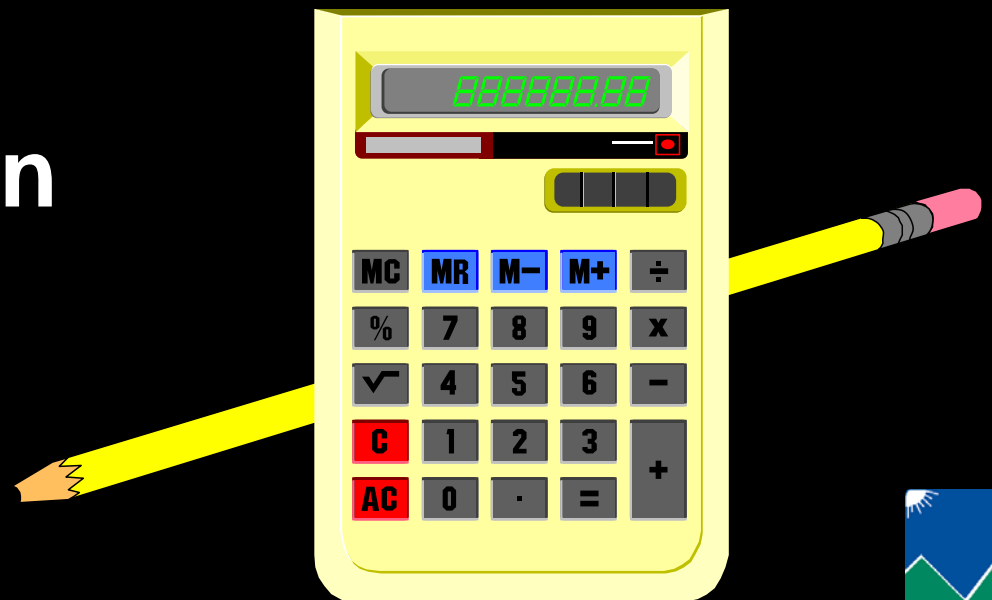
Preliminary Review

- 30 days (maximum) to determine whether complete



Preliminary Review

- Comprehensive Checklist
- Technical Information
 - Supplemental Applications can help
- Permit Unit Determination
- Application Filing Fee



Preliminary Review

-Application Deemed Incomplete

- Letter of Incompleteness
- If unanswered...
 - Intent to Deny Application
 - Denial of Application
 - Applicant can appeal to the Hearing Board



Preliminary Review

-Application Deemed Complete

“Complete Letter” sent, indicating District has all necessary info and application is ready for final application review



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Re: Application Complete

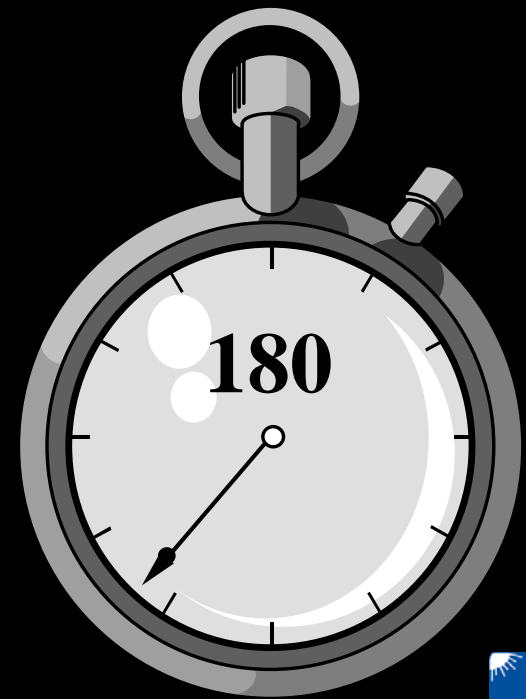
Seyed Sadredin



Application Review

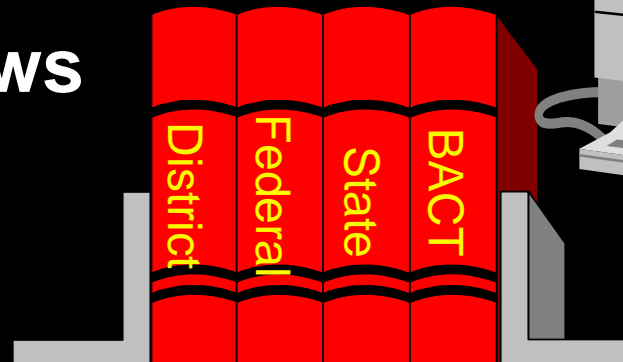
- **180 days (maximum) after:**
 - receipt of complete application, or
 - after CEQA review is complete.

(whichever is later)



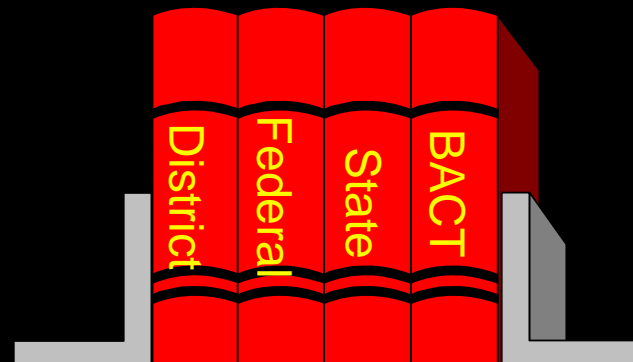
Application Review

- Calculate emissions, analyze equipment
- Evaluate compliance
 - Prohibitory Rules
 - New Source Review Rule
 - Federal Laws
 - State Laws



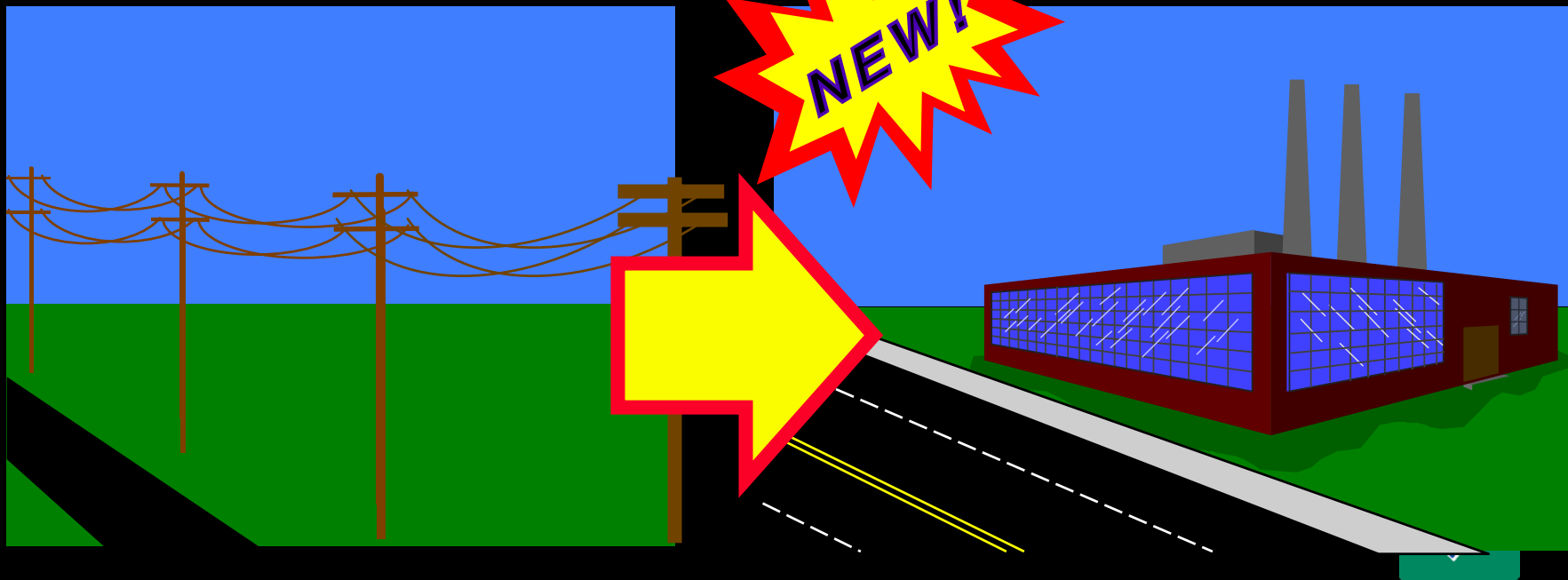
Prohibitory Rules

- Boilers and Steam Generators
- IC Engines
- Gas Turbines
- Coating Operations
- Conservation Management Practices
- Graphic Arts
- And many, many more...



NSR Requirements

- BACT (Best Available Control Technology)
- Emission Offsets
- Public Notification



BACT

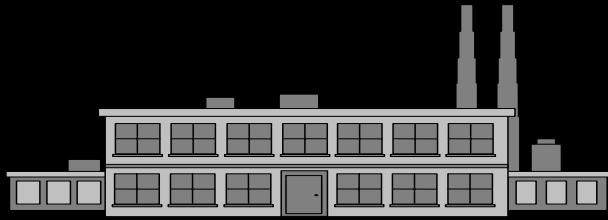
- Best Available Control Technology
 - The best available control device or method to minimize emissions from an operation.
 - filters
 - scrubbers
 - material substitution: Low-VOC paints
 - equipment substitution: electrical motors vs. fuel-burning engines
 - Must be achieved in practice, or cost effective



Emission Offsets

- Mitigation of emission increases

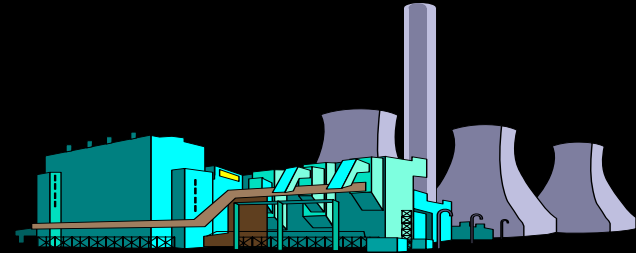
Existing source



Decrease in existing emissions



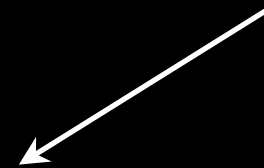
New or modified source



New emissions

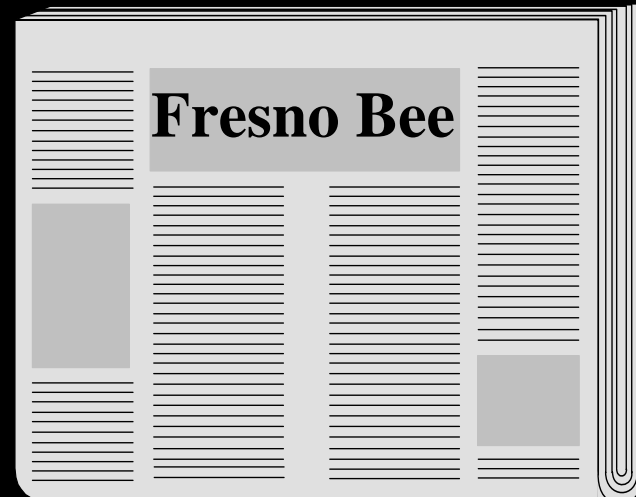


No change in emission in the Valley



Public Notification

- Notification may be required
 - New Source Review Notice
(newspaper)
 - Proximity to School Notice
(not published)
 - EPA Notice
- 30 or 45-day period



Final Action

- **Project Approval**
 - Issuance of Authority to Construct
- **Project Denial**
 - Notice of Denial
 - Applicant can appeal to the Hearing Board



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Unified APCD

Authority to Construct

David W.



Implementation of ATC to Operating Permit

- Initial Inspection
- Source Testing
- Issuance of Permit to Operate
- Prorated Fee Invoice



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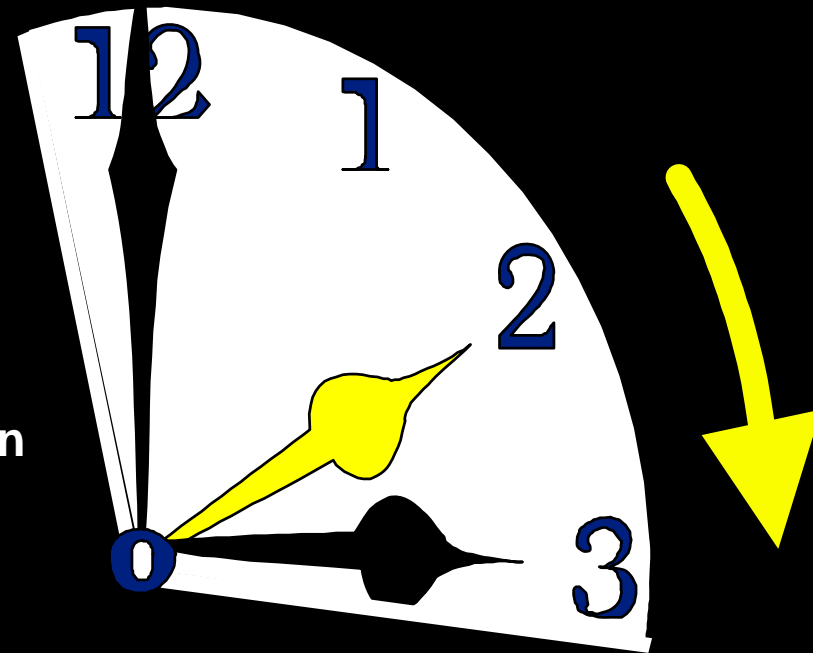
Permit to Operate

David L. Crow, APCO



Expedited Permitting

- **Over the Counter Permits**
 - Gasoline Dispensing
- **Guidelines for Expedited Application Review (GEAR)**
 - Emergency Engines
 - Motor Vehicle Refinishing
 - Perchloroethylene Dry Cleaning
 - Soil and Ground Water Remediation
 - Abrasive Blasting
- **Economic Justification**
- **Overtime Processing**



Need Assistance

- **SBA Hotlines**
 - North (209) 557-6446
 - Central (559) 230-5888
 - South (661) 326-6969
- **General Calls**
 - North (209) 557-6400
 - Central (559) 230-6000
 - South (661) 326-6900



