



South Coast Air Quality Management District

Permit Streamlining Task Force Subcommittee Meeting

October 23, 2008

2:00 – 4:00 p.m.

Conference Room CC8

Agenda

- Call to Order/Opening Remarks
- Rule 1110.2 Portable Analyzer Training & Certification Program
- Status Update of Rule 1110.2 Permitting & Compliance
- Status Update of NSR Permitting Program
- Status Update on Facility Permit
- Permit Inventory Status
- Other Permit Streamlining Recommendations
- Public Comments
- Next Meeting

Rule 1110.2 Portable Analyzer Training & Certification Program

Cher Snyder

2000 Portable Analyzer Pilot Study

➤ Goals

- ▶ Develop portable analyzer test protocol to evaluate compliance with emission limits
- ▶ Evaluate use of portable analyzers for more frequent compliance determination between source tests

Findings and Conclusions

- High rate of noncompliance with ICE emission limits (10-1000 times over permitted limits for NO_x and/or CO)
- ICEs drift out of compliance, often within days of the last tune-up
- Portable combustion analyzer is useful tool for periodic compliance checks between source tests

Rule 1110.2 Amendments

- On February 1, 2008, Rule 1110.2 was amended to assure source compliance with rule emission limits by requiring:
 - **Sources to submit an Inspection & Monitoring (I&M) plan and source test protocol for AQMD approval**
 - **Frequent ICE emissions testing by trained & certified portable analyzer operator, effective December 1, 2008**

Rule 1110.2 Portable Analyzer Training for Internal Combustion Engines (ICEs)

- **Meets training and certification requirement specified in Rule 1110.2 (f)(1)(G)**
- **Covers rule requirements and periodic monitoring procedures, including calibration and testing methods**
- **Certifies trainees based on successful completion of training and test**

“Sneak Preview” Class – Oct 22, 2008

- Focus group included members of Rule 11110.2 Task Force
- Training held from 0900 – 1200 hrs at AQMD
- Interactive format – frequent Q&A
- Course evaluations completed by 24 of ~30 participants will help shape future classes
 - Positive feedback about course content and coverage
 - Request for on-site training at company location
 - Request for hands-on demonstration of portable analyzer calibration procedures
 - Request for more in-depth coverage of some topics

Upcoming Portable Analyzer Training & Certification Classes

- 300 “Save the Date” postcards sent to sources on rule contact list to advertise upcoming ICE classes at AQMD on:
 - October 31, 2008
 - November 19, 2008
- First on-site ICE class scheduled at the Gas Company November 4, 2008
- Additional on-site ICE classes to be arranged
- Classes may also cover boilers in the future

Additional resources & tools

- Rule 1110.2 Periodic Monitoring Protocol
 - Living document may be expanded in future
- Rule 1110.2 webpage
 - Class schedules & details
 - Links to other resources and documents
 - Under development:
 - Downloadable narrated slide presentation to be available for training on demand
 - Links to recordkeeping forms
 - Frequently Asked Questions (FAQ) page

Status Update of Rule 1110.2 Permitting & Compliance

Jay Chen

Status Update of NSR Permitting Program

Chris Marlia

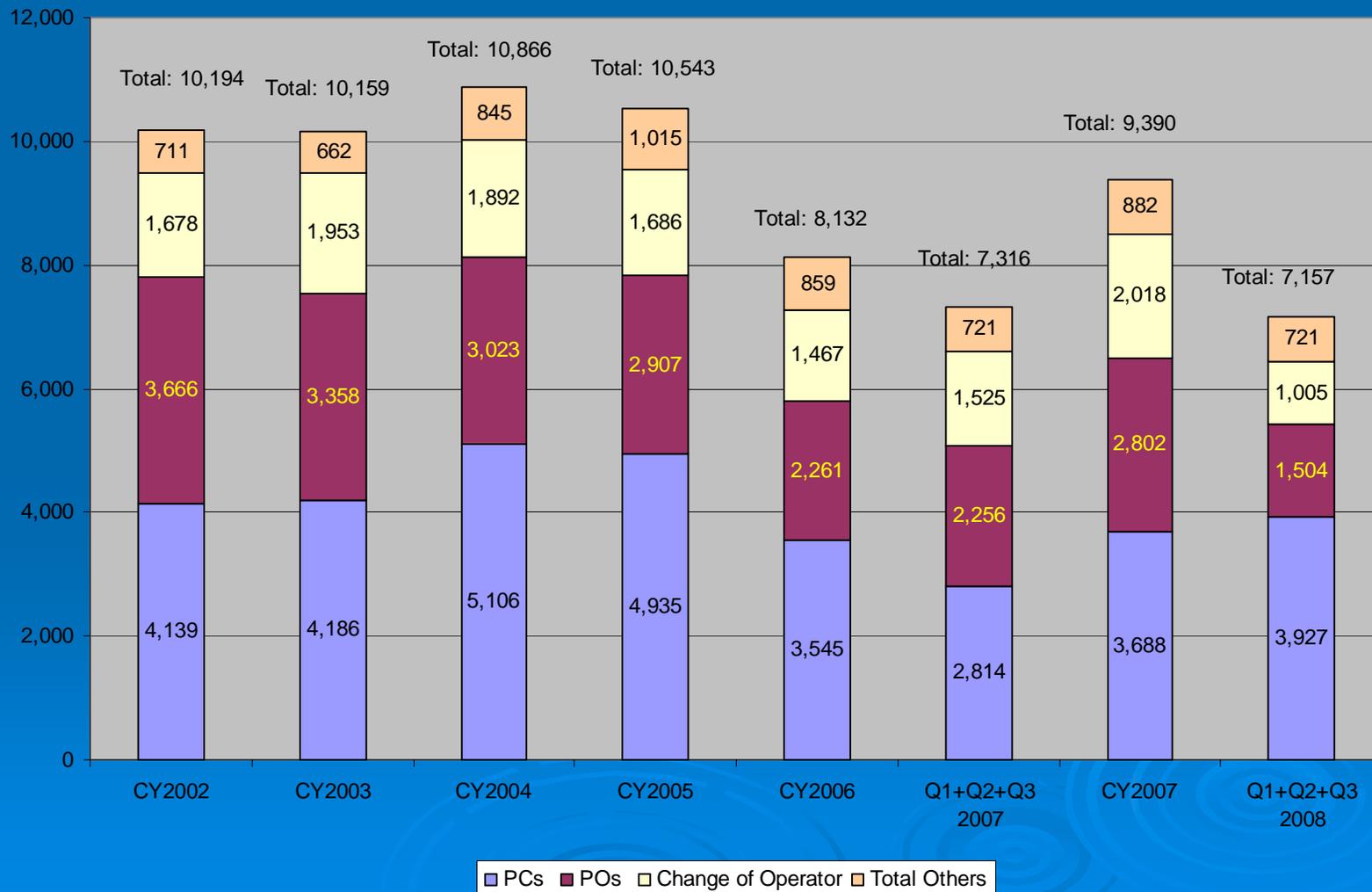
Status Update on Facility Permit Revision

Chris Marlia

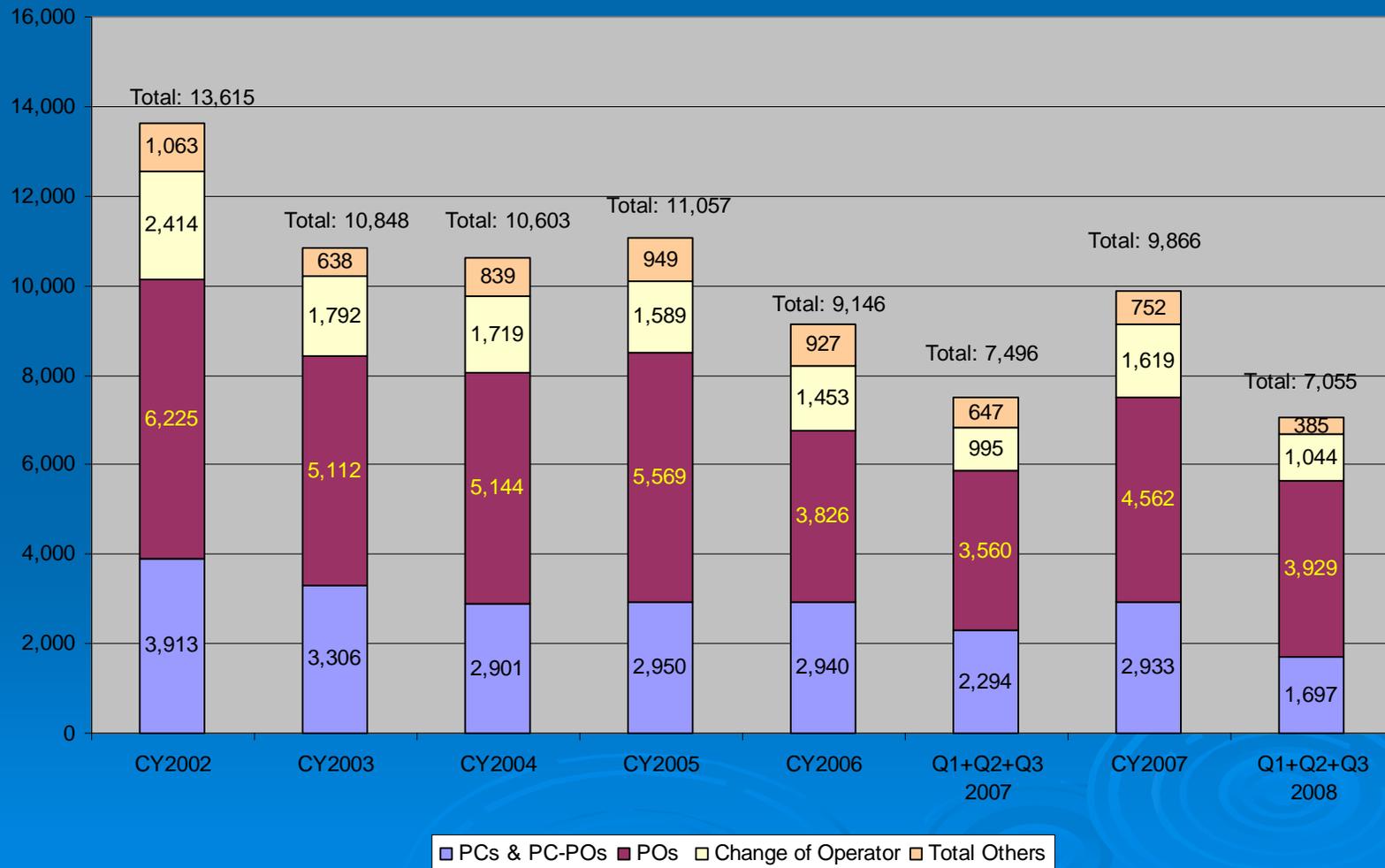
Permit Inventory Status Update

Mohsen Nazemi

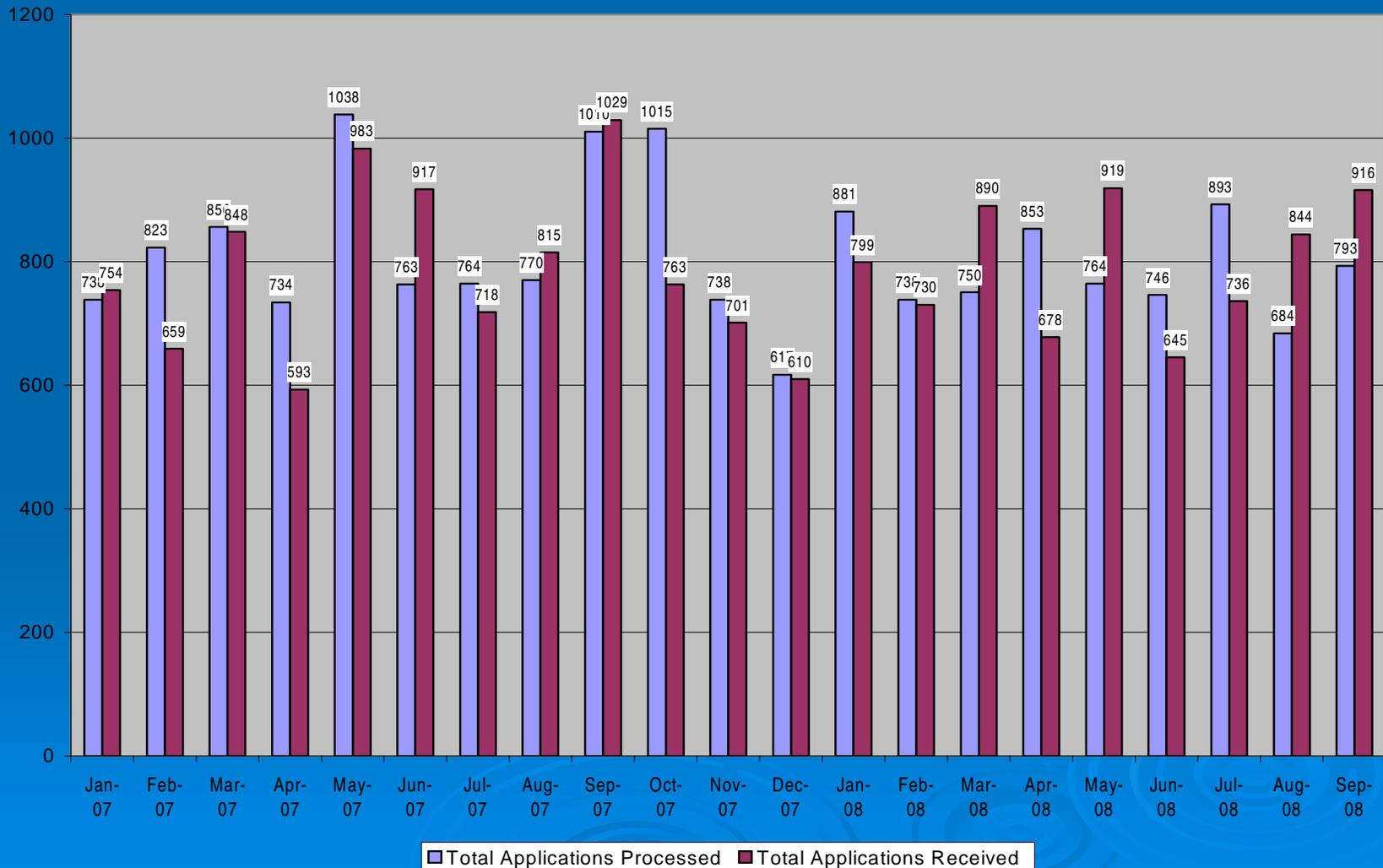
Permit Inventory Status Update - Applications Received



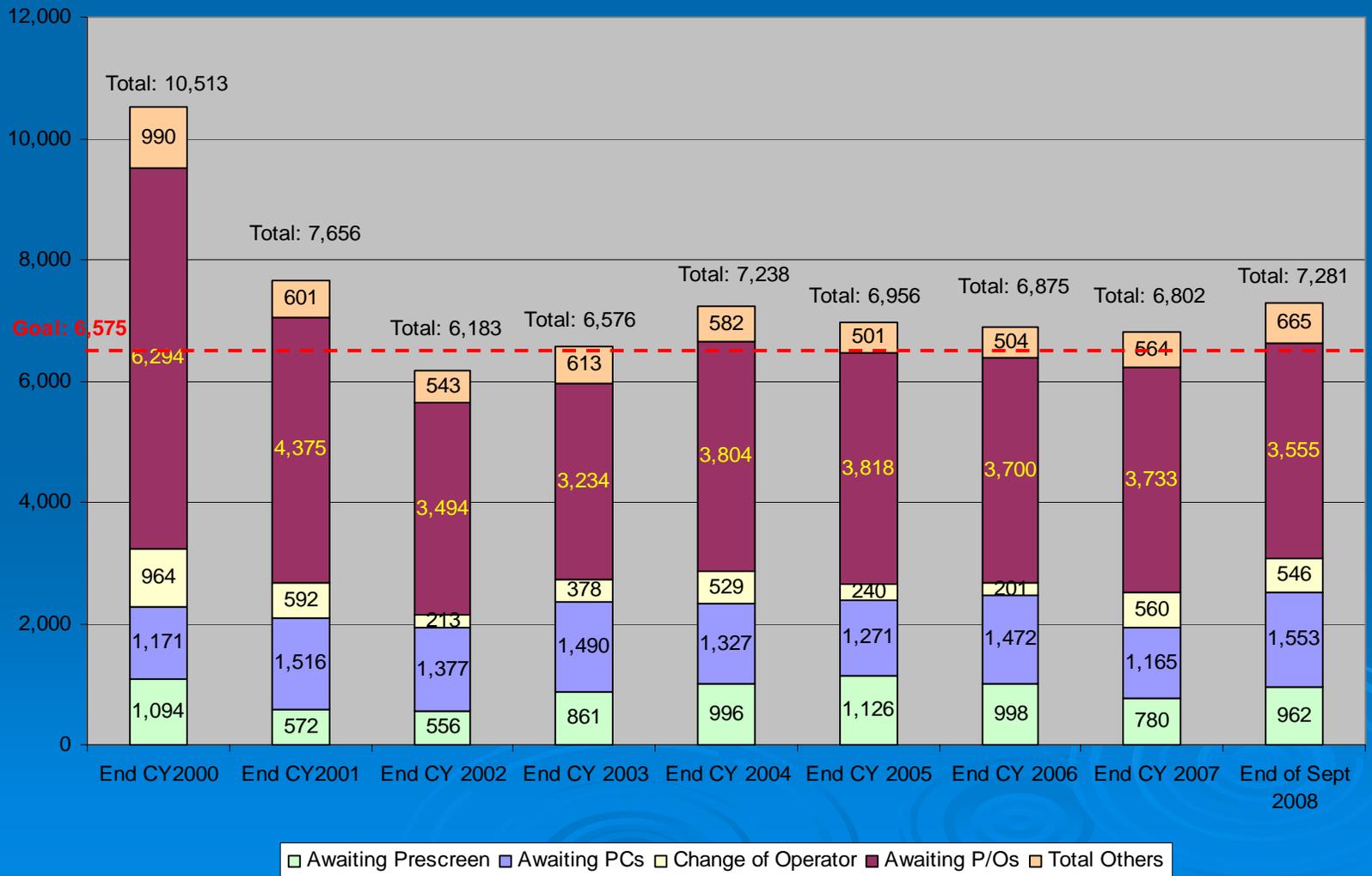
Permit Inventory Status Update - Applications Processed



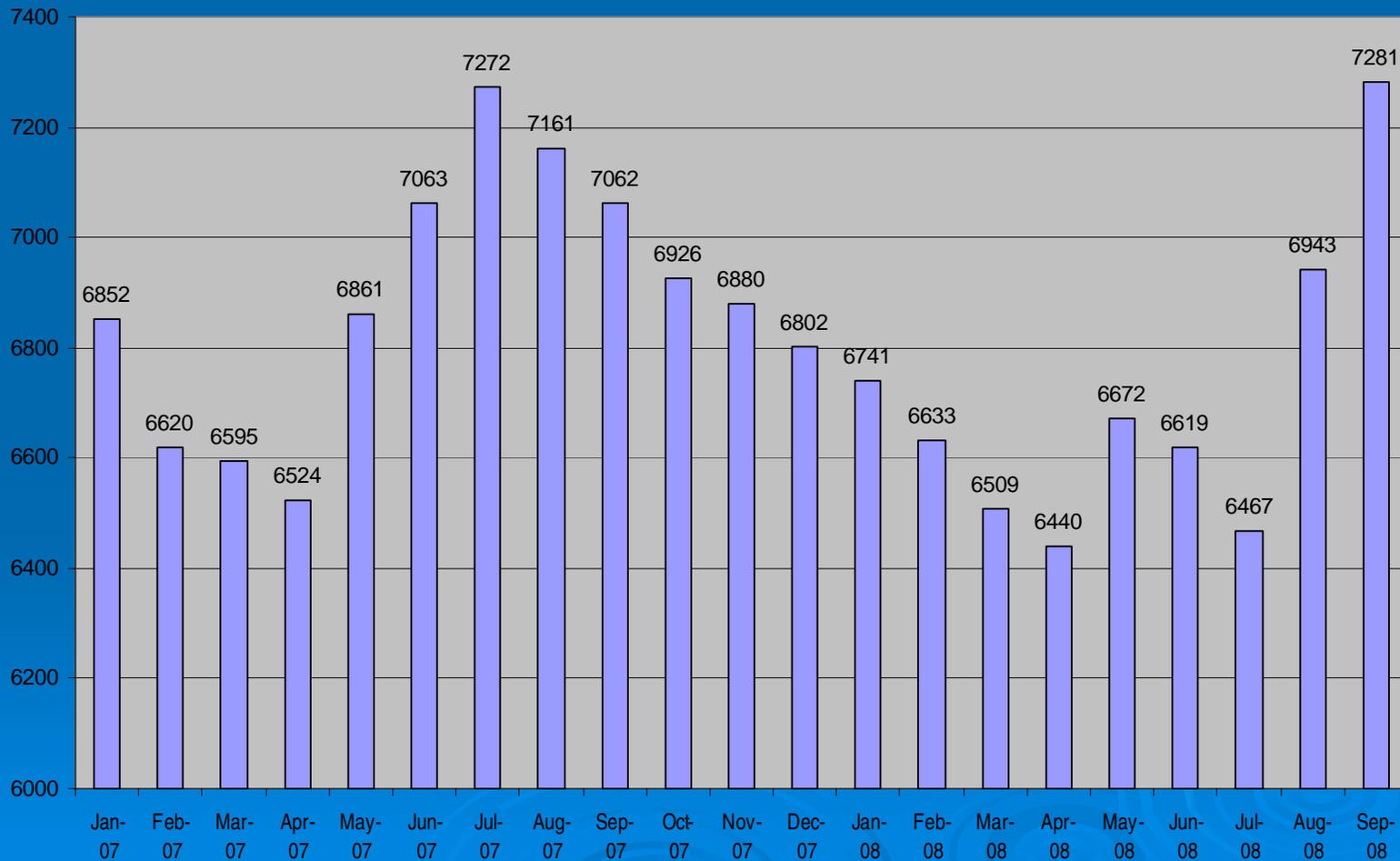
Permit Inventory Status Update - Applications Processed & Received



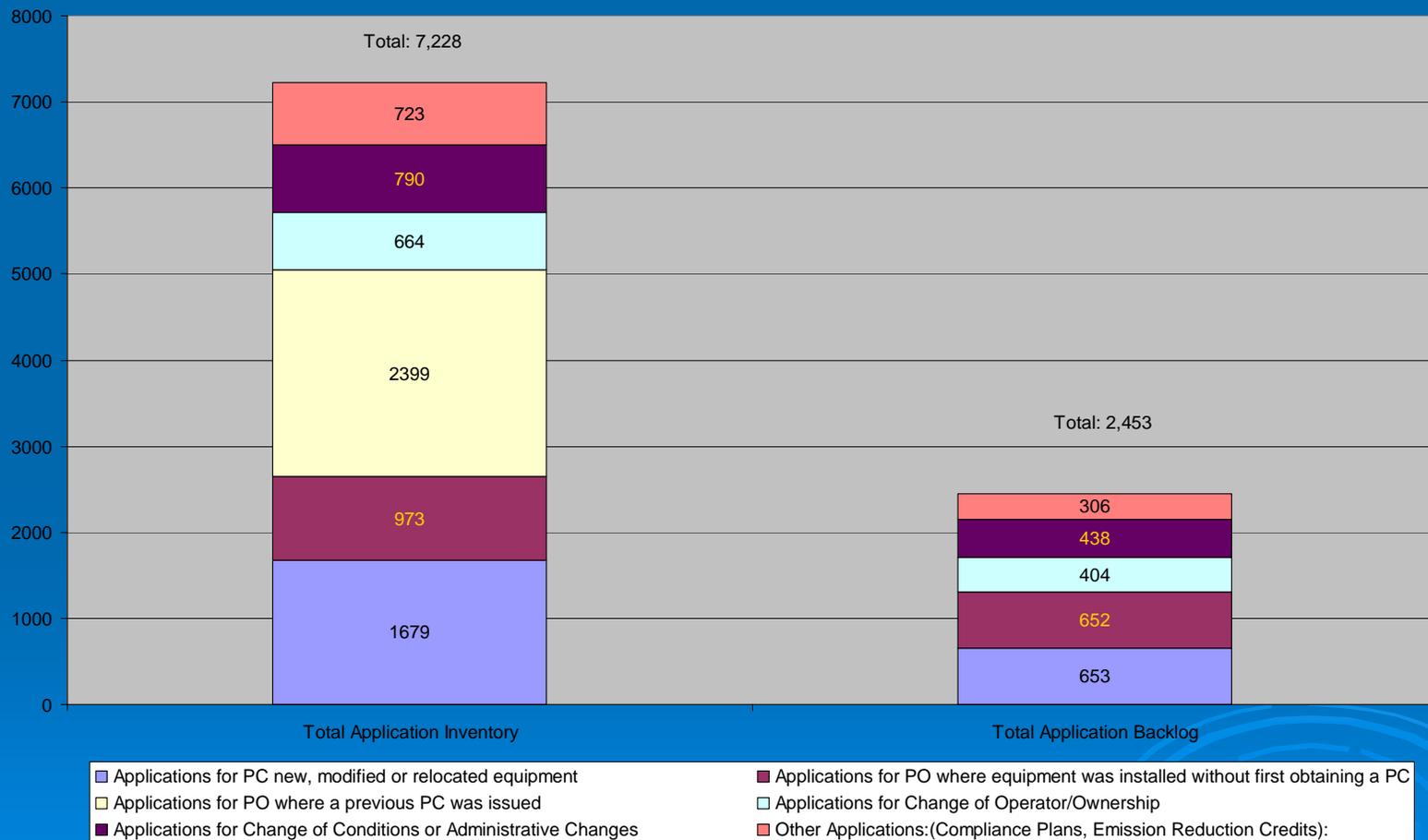
Permit Inventory Status Update - Applications Pending



Permit Inventory Status Update - Applications Pending

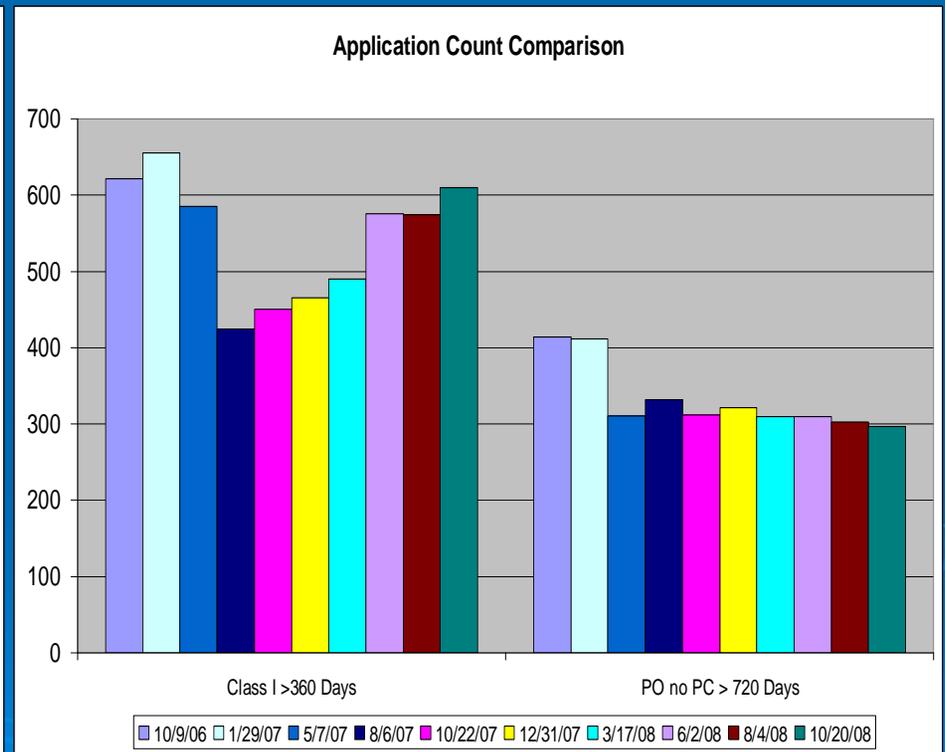
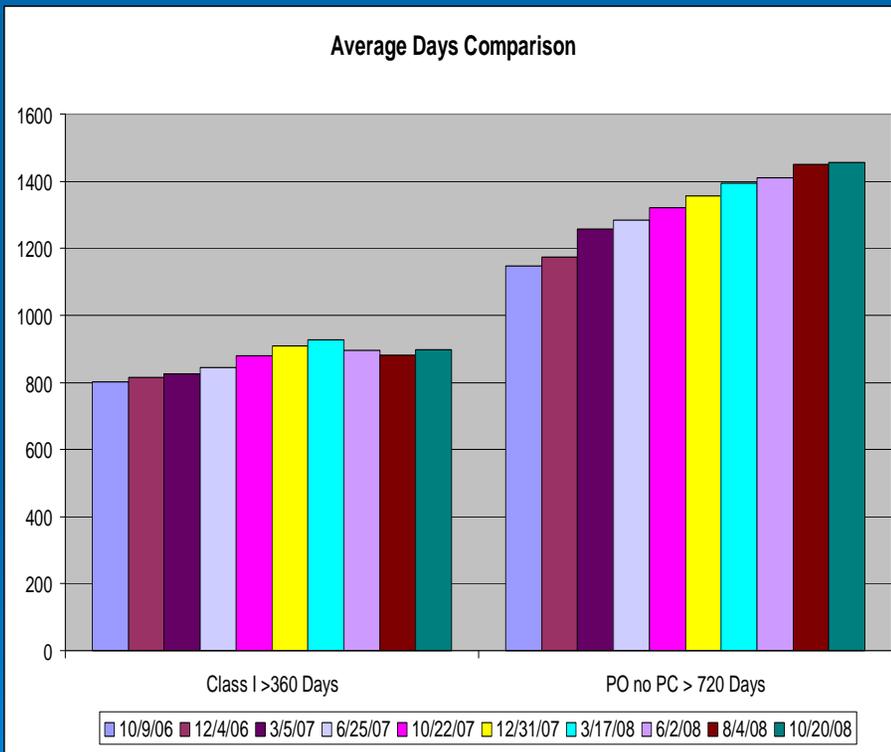


Permit Inventory Status Update - Applications Pending*



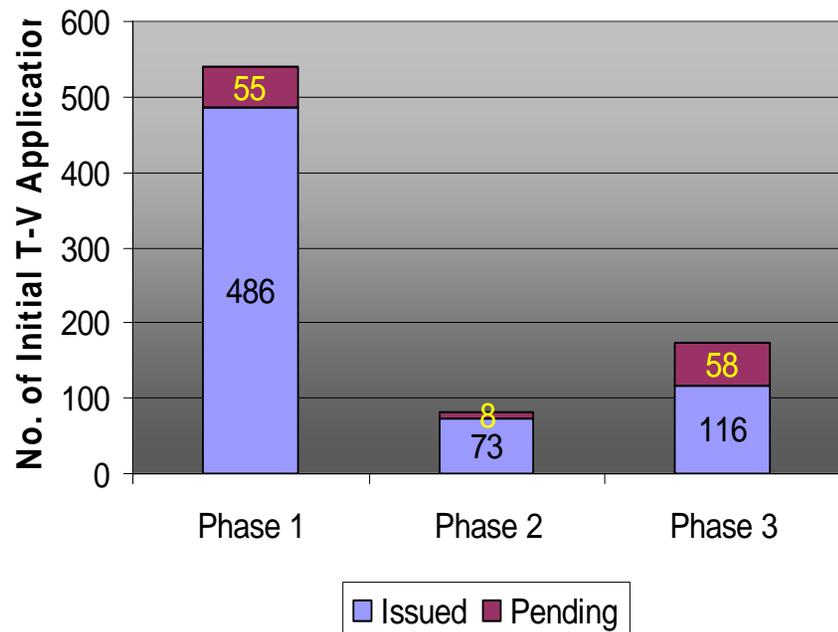
* As of Sept. 29, 2008

Permit Inventory Status Update - Aged Application Report



Permit Inventory Status Update – Initial Title V Applications

Initial Title V Application Status as of April 30, 2008



Initial Title V Application Status as of Oct. 20, 2008

