



Online Tool Development Automotive Spray Booth Update

Permit Streamlining Task Force Subcommittee

May 3, 2018

Background

Phase I Goals

- Build foundation for paperless processing
- Improve turnaround times
 - Minimize queues
 - Ensure more complete submittals
- Mirror conventional paper process
 - Maintain integrity of permitting system
 - Future streamlining possible

Approach

- Three initial modules based on lower complexity and higher application rate
- Use screening thresholds to ensure compliance and reduce follow-up
 - ≤ 1 gallon per day material
 - Limited use for ethyl benzene
- Bring applications in-house when screening approach is too limiting

Keep the environment whole

Phase I Update

Dry Cleaning Module

Fully Released January 2018

Additional Modules

[Automotive Spray Booth](#)

[Gasoline Dispensing Facilities](#)

The screenshot shows the South Coast AQMD website. The top navigation bar includes links for Language, F.I.N.D., About, Contact, Grants & Bids, and Online Services. Below this is a secondary menu with AIR QUALITY, RULES & COMPLIANCE, INCENTIVES & PROGRAMS, PERMITS, and NE AGEN WEB. The main banner features the headline "Get a Dry Cleaner Air Permit Online!" and a sub-headline: "SCAQMD is pleased to announce a new service for rapidly obtaining an air permit online for dry cleaning equipment." A "Learn more" button with a play icon is positioned below the text. At the bottom, an "Alerts" section shows a count of "1" and the status "Current" with the message "There are no alerts at this time."

Phase I Update (cont.)

Online Permitting for Dry Cleaners

SCAQMD is pleased to introduce a new online permit application system for businesses. Using our new online system, eligible applicants will be able to apply for and obtain, via email, a valid Permit to Operate. The online application filing program is currently available for Dry Cleaning machines.

Benefits of the Online Application Filing Program:

- The online application process should take around 30-40 minutes to complete and obtain a Permit to Operate compared to the several weeks/months long conventional application filing process.
- An approved permit is sent directly via email for priority processing.
- Online users that are responsible for multiple locations can manage all locations through the program.

Eligibility Requirements:

- Currently the program is available for dry cleaning and other businesses. Additional permitting modules are planned for release in the near future.

[Start the Online Application Process](#)

[Screenshots and Instructions PDF](#)

[Frequently Asked Questions \(FAQs\)](#)

AIR QUALITY RULES & COMPLIANCE INCENTIVES & PROGRAMS PERMITS

Permits

The AQMD's permitting program has been established to implement the federal and state Clean Air Act (CAA), the Air Quality Management Act (AQMA), and other rules and regulations by specifying operating and compliance requirements for sources that emit air contaminants.

Getting Permits

- [Permitting Process](#)
- [Online Permitting for Dry Cleaners](#)

Permits
Applicable Fee Schedules
Best Available Control Tech.
Common Operations and Equipment

드라이 클리닝 머신 온라인 퍼밋 신청 시스템 안내

SCAQMD에서 새롭게 개발한 온라인 퍼밋 신청 시스템을 소개하게 되어 기쁩니다. 아래 자격 요건에 해당하는 신청자들은 이제 이 온라인 시스템을 이용해 신청서를 작성하고 이메일로 퍼밋 (Permit to Operate)을 받아볼 수 있게 되었습니다. 온라인 퍼밋 신청 프로그램은 현재 드라이 클리닝 머신에 한해 이용 가능합니다.

온라인 퍼밋 신청 프로그램 사용의 장점:

- 신청서에서 발행까지 짧게는 몇주에서 길게는 몇달까지 걸리던 기존의 과정과 비교했을 때 온라인으로 신청서를 작성하고 퍼밋을 받기까지 약 30 - 40분밖에 소요되지 않습니다.
- 승인된 퍼밋은 직접 프린트하여 보관할 수 있도록 이메일로 보내드립니다.
- 여러 로케이션을 운영하는 사용자의 경우 이 프로그램을 사용해 모든 로케이션을 한번에 관리할 수 있습니다.

자격 요건:

- 현재 온라인 퍼밋 신청 프로그램은 드라이 클리닝 머신에 한해 이용 가능하며, 추후 다른 장비 또는 설비를 위한 온라인 퍼밋 신청 시스템 또한 소개할 예정입니다.
- 신청서가 SCAQMD의 규정에 부합하는 경우에만 이메일로 바로 퍼밋을 받아볼 수 있습니다. 추가 검토를 요구하는 신청서 또한 온라인 퍼밋 신청 프로그램을 이용해 작성할 수 있으나 이 경우 바로 퍼밋을 받아볼 수 없고 추가 검토를 위해 신청서와 영수증에 기재된 대로 연락받으실 것입니다.

South Coast AQMD

Dashboard New Application My Account Preferences

Online Application Filing - Equipment Selection

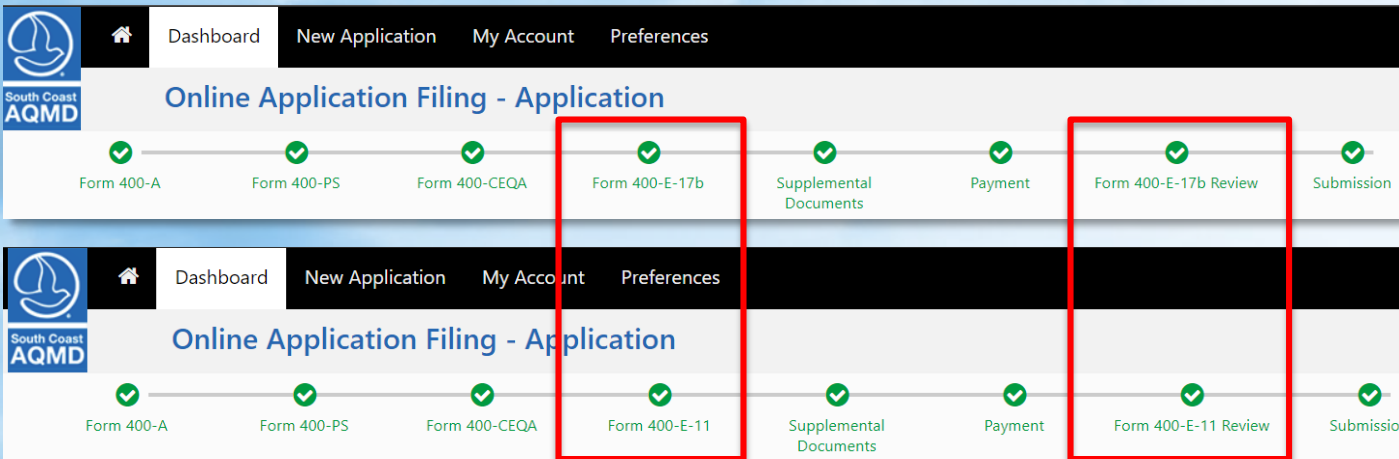
Select Facility

Choose the reason for application filing.

Dry Cleaning Machine

Spray Booth - Automotive Refinishing Facility

Gasoline Service Station



Phase I Update (cont.)

- Final internal testing:
 - Automotive Refinishing Facilities (Form 400 E-17b)
 - Gasoline Dispensing Facilities (Form 400 E-11)
- More complex than dry cleaning module
- Additional thresholds for filing online with subsequent engineering evaluation

Regulatory Compliance

The online tool verifies compliance with all SCAQMD Rules and Regulations based on user provided data

- 212 - Standards For Approving Permits And Issuing Public Notice
 - (c)(1) [Near Schools]
 - (c)(2) [Emission Increase]
 - (c)(3) [Toxic Risk/Nuisance]
- 401 - Visible Emissions
- 402 - Nuisance
- 481 - Spray Coating Operations
- 1147 - NOx Reductions from Miscellaneous Sources
- 1151 - Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations
- 1171 - Solvent Cleaning Operations
- 1303 – Requirements [NSR]
 - (a) [BACT]
 - (b)(1) [Modeling NAAQS]
 - (b)(2) [Offsets]
- 1401 - New Source Review of Toxic Air Contaminants
- 1401.1 - Requirements for New and Relocated Facilities Near Schools
- No Open Notices of Violation

Additional evaluation criteria

- BACT/BARCT Requirements
 - Rule 1147 - Certified burners
 - Rule 1151 – Spray equipment
 - Rule 1171 – Cleaning methods/VOC content
- Regulation XIII (NSR)
 - Emission offsets
- Toxics (Regulation XIV, Rule 212)
 - Proximity to receptors
 - Toxic material usage
- CEQA Thresholds

Items Processed

- 400-A
- 400-PS
- 400-CEQA
- 400-E-17
- Payment
(Credit Card/E-Check)
- Supplemental Document Handling
(doc, .docx, .txt, .png, .jpg, .jpeg, .xls, .xlsx, .odt, .pdf)

Online Tool – Automotive Spray Booth

1. Create user account
2. Register existing facility or add new facility
3. Complete online forms
4. Submit fees online
5. Online tool evaluates for compliance:
 - **Compliance verified online**
Generate and attest accuracy of online form information and submit
Permit issued via email within minutes
 - **Compliance not verified online**
Review forms for accuracy and make corrections as appropriate
 - **If compliance cannot be verified online following user review**
Continue to submit for additional processing by a District engineer

Online Tool – Automotive Spray Booth

