



SDAPCD

Experience with Accela Air
Permitting System
March 8, 2017

History and Development

- County effort (APCD, DEH, PDS, AWM)
- Replaced VAX based system
- 3 years, ~\$2.1 million
- Live 2009 (first department in County)
- First air agency in nation to use
- Currently on version 7.3.3.8.1

Challenges

- IT structure
 - Accela – County IT contractor – County LUEG – District
- Management commitment
- Technological leap
- Data quality and migration challenges
- Timeline for development

Current Status

- Permitting
 - BCMS is system of record
 - ATC, PTO, ERC, Portable Registration
 - Title V partially implemented
 - Time accounting and billing
 - Interface with Documentum

BCMS screenshot

San Diego - Prod 7.3.3.8.1

Aidan T Hanley M

HOME NAVIGATION CREATE NEW

PROD ## INSP Contacts Lic Prof INV T ACCTS TIME V360 ADM Charts BATCH GIS SETS Other CASH Addresses PMTS Parcels ONE Global Search
 Test 3 QuickLinks Ad Hoc Reporting

My Navigation

- Record Info
- Record Tables
- Related Records
- Workflow
- Record Detail
- Renewal Info
- Fees
- Add Fee
- Contacts
- Contacts New
- Documents
- New Doc
- Parcel
- GIS
- Address [GIS]
- Status
- Status History
- Clone Single
- Pay
- Payment History
- Inspections
- New Inspection
- Clone Multiple
- Summary
- APCD Sys Admin MyNav

Reports

- My Reports
- APCD Accounting
- APCD Compliance
- APCD Engineering
- APCD General
- APCD Grants
- APCD Permit Process
- AWM Admin

Record

Menu Refine Search New Create By Form GIS View Log Help Data Filter: Security APCD Module My QuickQueries --Select--

Record ID	Record Type	Org	Assigned to	Status	Opened	Description
<input type="checkbox"/> APCD2012-PTO-001208	LUEG-APCD/Administrative/Permit To Operate/NA	SoCal Gas & Car Wash		Active	04/11/2012	Gasoline ...

Record ID: APCD2012-PTO-001208

Save Reset Help

Go To Summary Record - Permit to Operate Activities (1) Activity Summary (3) Address (1) Addtl Info Assignments and Costs (0) Calend

Permit Description

Gasoline Dispensing Facility (Retail) (BACT): Sixteen (16) nozzles with three (3) grades per nozzle, as listed in Exhibit 1 of the Phase II Executive Order specified below
 Phase II VRS: Healy Vacuum Assist per ARB EO VR-202-M
 ISD System: Veeder Root Software Version 1.04
 CAS Configuration: Vertical Position per Figure 2B-2, Exhibit 2 of ARB EO VR-202-M
 Phase I VRS: Two Point OPW per ARB EO VR-102-K
 Tanks: One (1) 25,000 gallon (dual fill), one (1) 12,000 gallon, & one (1) 10,000 gallon, gasoline, underground(manifolded underground and aboveground)

[check spelling](#)

Renewal Information

Expiration Month: 06/2017 Delinquent Month: []

Source Test Information

Source Test Required: Yes No

Source Test Alias: []

Source Test Frequency: 1

Source Test Remarks/Notes: []

BEC: APCD2009-CON-000036 Type - [Portable/Stationary]: Stationary Legacy Data: [] Legacy Reference ID: []

Throughput Unit of Measure P/V Valve manufacturer

Current Status

- Compliance
 - Inspection records and NOV/NTC
 - Complaints
 - Breakdown notifications
 - Hearing Board actions
 - Time accounting and billing
 - Inspection E-form (emergency IC engines)

Current Status

- **Accela Citizen Access (ACA)**
 - Permit applications
 - Emergency IC engines, Boilers, Coating operations
 - Vapor Recovery test scheduling
 - Breakdown notifications
 - Incentive Grant applications
- Mobile app for complaints (other LUEG functions, integrated into BCMS)

ACA screenshot



SanDiegoCounty.gov

[Announcements](#) | Logged in as: **Aidan Hanley** | [Collections \(3\)](#) ▼ | [Account Management](#) | [Logout](#)

Search... 


[Home](#) [APCD](#) [AWM](#) [DEH](#) [DPW](#) [PDS](#)

Welcome Aidan Hanley
You are now logged in.

What would you like to do today?
To get started, select one of the services listed below:

General Information Lookup Property Information	APCD Get Air Quality Service (Permit Applications, Gas Station Tests, Breakdowns) Search APCD Records Apply for an Air Quality Grant
DEH Create an Application Search Applications	AWM Search Applications
DPW Apply for Record: (Recycling Permits, Stormwater Complaints, Roads Service Request) Search Records	PDS Apply for a Record Search Records

ACA screenshot

**SanDiegoCounty.gov**

[Announcements](#) | [Logged in as:Aidan Hanley](#) | [Collections \(3\)](#) ▼ | [Reports \(1\)](#) ▼ | [Account Management](#) | [Logout](#)

Search...

[Home](#) | [APCD](#) | [AWM](#) | [DEH](#) | [DPW](#) | [PDS](#)

[Get Air Quality Service \(Permit Applications, Gas Station Tests, Breakdowns\)](#) | [Search APCD Records](#) | [Apply for an Air Quality Grant](#)

Records

Showing 1-10 of 79 | [Download results](#) | [Add to collection](#)

<input type="checkbox"/>	<u>Submit Date</u>	<u>Record ID</u>	<u>Type</u>	<u>Address</u>	<u>Expiration Date</u>	<u>Status</u>	<u>Action</u>
<input type="checkbox"/>	02/20/2017	APCD2017-VRT-0205	Gas Station Test Notification	8815 LAKE MURRAY BLVD, SAN DIEGO CA 921192103		Scheduled	
<input type="checkbox"/>	02/20/2017	APCD2017-VRT-0203	Gas Station Test Notification	802 N COAST HWY, OCEANSIDE CA 920542134		Scheduled	
<input type="checkbox"/>	01/17/2017	APCD2017-VRT-0066	Gas Station Test Notification			Void	
<input type="checkbox"/>	01/13/2017	17TMP-000540	Gas Station Test Notification				Resume Application
<input type="checkbox"/>	11/21/2016	APCD2016-BRK-0095	Breakdown	1902 Gatchell RD, San Diego CA 92106		Open	
<input type="checkbox"/>	11/04/2016	APCD2016-APP-004713	Internal Combustion Engines		01/31/2016	Approved	
<input type="checkbox"/>	11/02/2016	APCD2016-APP-004709	Title V Application	1902 Gatchell RD, San Diego CA 92106	01/31/2016	Approved	
<input type="checkbox"/>	09/19/2016	APCD2016-BRK-0064	Breakdown	1902 Gatchell RD, San Diego CA 92106		Open	
<input type="checkbox"/>	08/10/2016	APCD2016-PTO-002661	Permit To Operate		03/31/2017	Active	Pay Fees Due
<input type="checkbox"/>	07/29/2016	APCD2016-PTO-002650	Permit To Operate		08/31/2017	Active	

< Prev 1 2 3 4 5 6 7 8 Next >

Search APCD Records

Enter information below to search for Sites, Applications, and Permits within the District's database. Information can be retrieved by searching on the Record ID.

Future Plans

- Version 9
- Additional inspection e-forms
- ACA – asbestos notifications
- ACA – joint permit app for gas stations with DEH, AWM
- Revamp how permit conditions are handled
- Integration with Emissions Inventory System

Contact Information

Jim Swaney, P.E.

Chief – Engineering Division

858-586-2715

jim.swaney@sdcounty.ca.gov

www.sdapcd.org

