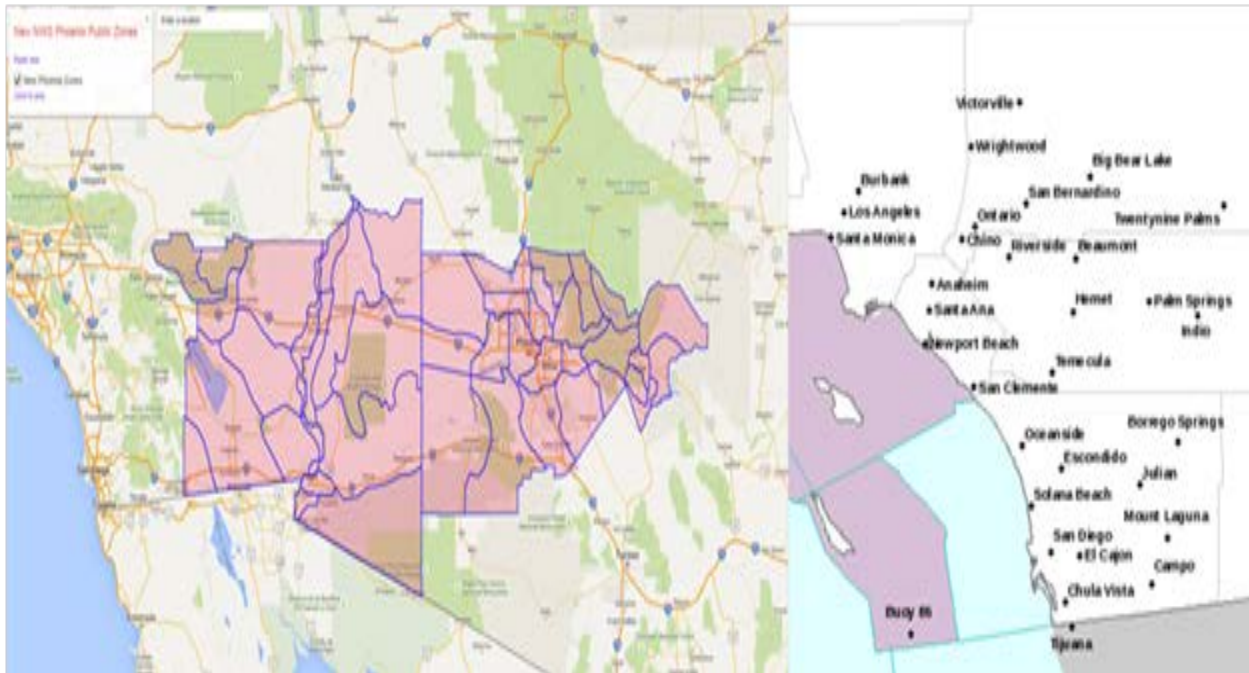


## APPENDIX C PUBLIC INFORMATION AND OTHER NOTICES

### FIGURE C-1 NATIONAL WEATHER SERVICE PUBLIC ZONES



**Fig C-1:** Illustrates the public zones serviced by the National Weather Service Office in Phoenix and San Diego. Imperial County, including southeast sections of Riverside County are part of the reporting public zone areas from the Phoenix office

### FIGURE C-2 DAILY WEATHER AND AG BURNING INFORMATION

Imperial County Air Pollution Control District  
Daily Weather and Ag. Burning Information

Date: Monday, May 15, 2017

Yesterday's Weather Observations at Imperial Airport (ASOS) FAA/NWS

LOCAL TIME	TEMP °F	WINDS MILES PER HOUR	VISIBILITY MILES
7 AM	64	W 8	10
8 AM	69	WNW 7	10
9 AM	74	-	10
10 AM	78	SW 8	10
11 AM	80	-	10
NOON	84	SSW 9	10
1 PM	87	SSW 8/G 17	10
2 PM	88	-	10
3 PM	90	-	10
4 PM	90	W 16/G 22	10
5 PM	89	W 18/G 25	10
6 PM	85	W 18	10
7 PM	79	W 18/G 29	10

Max. Temperature yesterday was 92 degrees

Today's Mt. Signal Visibility at 7:30 AM Clear NKX 12Z 500 MB Height \_\_\_\_\_  
 1Y7 12Z 500 MB Height \_\_\_\_\_

**Forecasts**  
**High Today** 73 to 77

	Local Forecast (Issued 8 AM Local)	Computer Forecast (RUC 40KM 12Z)
Est. Time Mixing Height reaches 3000 feet	-	<u>11:00 am</u>
Forecast of Maximum Mixing Height	-	feet <u>4,757</u> feet
Forecast for Morning surface winds	<u>W 20-25/G 35</u> mph	<u>W 15</u> mph
Forecast for afternoon surface winds	<u>W 20-25/G35</u> mph	<u>W 15-20</u> mph
Forecast for evening surface winds	<u>W 20-25</u> mph	
Forecast 10 AM - 3 PM transport winds	<u>W 20-52</u> mph	

Comments/Complaints: Windy today in Imperial County! NO BURN DAY!!

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Burn Hours \_\_\_\_\_ ARB No Burn Day \_\_\_\_\_ District called No Burn Day XX

Total actually burned today \_\_\_\_\_ acres Crops burned \_\_\_\_\_

IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT 2011 Int CM

**Fig C-2:** Is a copy of the Imperial County Air Pollution Control District official record of the conditions as they existed for a determination of a "No Burn" day on May 15, 2017

**FIGURE C-3  
AIR POLLUTION CONTROL DISTRICT COMPLAINT #7081 – Pg 1**

**IMPERIAL COUNTY  
AIR POLLUTION CONTROL DISTRICT  
COMPLAINT # 7081**

Date	Time	Initial	Supplemental		
5/15/17	12:18	SC			
Complainant Name: <u>Anonymous</u>					
Complainant Address: <u>Desert Shores</u>					
Phone: <u>N/A</u>					
Smoke:	Dust:	Open Fire:	Ag Related:	Odors:	Other:
<p>Person living at 75 Coronado Ave. in Desert Shores is burning trash in their backyard. Caller said they're burning black buckets and they have trees &amp; grass around property that could potentially catch fire. Address is between Palm Dr. &amp; Mountain View Dr.</p>					
Statement of Source (Inspector's Report): <u>SEE ATTACHED REPORT &amp; PHOTOS</u>					







**FIGURE C-6**  
**AIR POLLUTION CONTROL DISTRICT COMPLAINT #7081 – Pg 4**

ET.

Imperial County Air Pollution Control District  
Complaint Report

Complaint # 70819

On May 15, 2017, at approximately 3:00 a.m., Emmanuel Sanchez, ICAPCD Division Manager, informed of a citizen complaint. He stated that the District received a complaint about illegal burn. The location of the burn was 75 Coronado Ave., Desert Shores.

I (Francisco Garcia, APC Inspector I) informed Emmanuel Sanchez, That I would investigate the complaint tomorrow morning.

On may 16, 2017, at approximately at 10:00 a.m., I arrived at the above mentioned location and noticed small black spot in front of the property that had been already burned (see attached photo).

I proceeded and knock the property door but nobody answered. I proceeded to conduct a perimeter inspection of the property and I notice that there was not activity at all.

I left copies of the State Backyard Household Waste Burning Requirements in English and Spanish, at the front door along with my business card.

I depart the premises at approximately 10:30 a.m.

  
Francisco Garcia  
APCD Inspector  
ICAPCD

**FIGURE C-7**  
**AIR POLLUTION CONTROL DISTRICT COMPLAINT #7081 – Pg 5**

75 COLONADO AVE., DESERT SHORES 5-16-17



**Fig C-3 to C-7:** Is a copy of the Imperial County Air Pollution Control District complaint filed May 15, 2017

**FIGURE C-8  
AIR QUALITY INDEX**

Air Quality Index Levels of Health Concern	Numerical Value	Meaning
Good	0 to 50	Air quality is considered satisfactory, and air pollution poses little or no risk.
Moderate	51 to 100	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
Unhealthy	151 to 200	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
Very Unhealthy	201 to 300	Health alert: everyone may experience more serious health effects.
Hazardous	301 to 500	Health warnings of emergency conditions. The entire population is more likely to be affected.

**Fig C-8:** The Air Quality Index AQI is an index for reporting daily air quality. It tells you how clean or polluted your air is, and what associated health effects might be a concern for you. The AQI focuses on health affects you may experience within a few hours or days after breathing polluted air. EPA calculates the AQI for five major air pollutants regulated by the Clean Air Act: ground-level ozone, particle pollution (also known as particulate matter), carbon monoxide, sulfur dioxide, and nitrogen dioxide. For each of these pollutants, EPA has established national air quality standards to protect public health. Ground-level ozone and airborne particles are the two pollutants that pose the greatest threat to human health in this country. Source: <https://airnow.gov/index.cfm?action=aqibasics.aqi>



**FIGURE C-9  
IMPERIAL COUNTY AFFIDAVIT OF 30 DAY PUBLIC NOTICE**

**Fig C-9:** Is a copy of the Imperial County Air Pollution Control District official record (affidavit) affirming the publication of the notice of availability of the Exceptional Events Demonstration for May 15, 2017. The date for closing comments was September 6, 2019

**FIGURE C-10  
IMPERIAL COUNTY COMMENTS REGARDING THE May 15, 2017 EE  
DEMONSTRATION**

Awaiting Final Comment Period