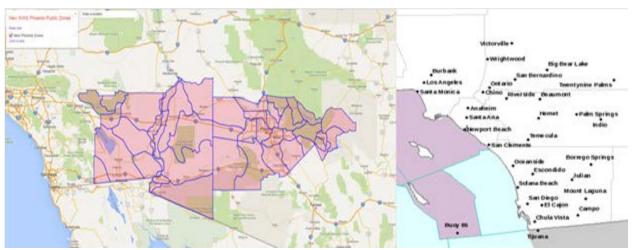
# APPENDIX C PUBLIC INFORMATION AND OTHER NOTICES

# 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 IMPERIAL COUNTY WEB POSTING OF POTENTIAL ELEVATED PM CONCENTRATIONS

# **Advisory Events**

The information herein is NOT intended for use as a weather forecast. The Air District DOES NOT forecast but solely compiles information from both the Phoenix and San Diego National Weather Offices to relay information concerning potential changes in ambient air concentrations that may impact the public.

#### June 14 2018

#### **Be Advised**

High wind levels have the potential to suspend particulate matter into the air. High levels of PM10 may pose an impact to public health. It is recommended that active children and adults, and people with respiratory disease, such as asthma, limit their outdoor activities.

Potential increases in PM<sub>10</sub> concentrations may increase to moderate or unhealthy level.

## **Imperial County Weather Synopsis**

#### **IMPERIAL COUNTY**

Increasing clouds and moisture moving northward into the region from the remnants of Hurricane Bud will bring breezy to gusty conditions today and into the weekend.

#### **IMPERIAL COUNTY-SOUTHEAST**

THURSDAY: Partly cloudy. Highs 103 to 108. West wind 5 to 10 mph in the morning becoming southwest 10 to 20 mph in the afternoon. Partly cloudy tonight. Lows 76 to 86. Southwest wind 10 to 20 mph in the evening decreasing to 5 to 10 mph after midnight.

FRIDAY: Considerable cloudiness in the morning then becoming partly cloudy. A slight chance of showers and thunderstorms. Windy. Not as warm. Highs 98 to 103. South wind 15 to 25 mph. Gusts up to 35 mph in the afternoon. Chance of measurable rain 10 percent. Friday night will be partly cloudy with a slight chance of showers and thunderstorms in the evening, then mostly clear after midnight. Windy and cooler. Lows 68 to 78. South wind 15 to 25 mph. Gusts up to 35 mph in the evening. Chance of measurable rain 10 percent.

#### **IMPERIAL VALLEY-SALTON SEA**

THURSDAY: Partly cloudy and patchy smoke. Highs 103 to 108. Southwest wind 5 to 10 mph. Tonight will be partly cloudy. Lows 71 to 81. West wind 5 to 15 mph.

FRIDAY: Considerable cloudiness with a slight chance of showers and thunderstorms in the morning, then partly sunny in the afternoon. Breezy. Highs 99 to 104. South wind 5 to 10 mph in the morning increasing to 10 to 20 mph in the afternoon. Gusts up to 30 mph in the afternoon. Chance of measurable rain 10 percent. Friday night will be mostly clear and cooler. Lows 64 to 74. South wind 10 to 20 mph in the evening decreasing to 5 to 10 mph after midnight.

#### **IMPERIAL COUNTY-WEST**

THURSDAY: Partly cloudy and patchy smoke. Not as warm. Highs 102 to 107. Southwest wind 5 to 15 mph. Tonight will be partly cloudy. A slight chance of showers and thunderstorms after midnight. Breezy and warmer. Lows 75 to 85. West wind 10 to 20 mph. Gusts up to 30 mph in the evening. Chance of measurable rain 10 percent. FRIDAY: Partly cloudy. A slight chance of showers and thunderstorms in the morning. Breezy. Highs 100 to 105. South wind 5 to 10 mph in the morning increasing to 10 to 20 mph in the afternoon.

Gusts up to 30 mph in the afternoon. Chance of measurable rain 10 percent. Friday night will be mostly clear, breezy and cooler. Lows 65 to 75. West wind 10 to 20 mph. Gusts up to 30 mph in the evening.

#### **IMPERIAL COUNTY-SOUTHWEST**

THURSDAY: Partly cloudy, breezy and patchy smoke. Not as warm. Highs 102 to 107. Southwest wind 10 to 20 mph. Gusts up to 30 mph in the afternoon. Tonight will be partly cloudy with a slight chance of showers and thunderstorms. Windy. Lows 77 to 87. Southwest wind 20 to 30 mph. Gusts up to 40 mph. Chance of measurable rain 10 percent.

FRIDAY: Partly cloudy with a slight chance of showers and thunderstorms. Breezy. Highs 98 to 103. South wind 10 to 20 mph. Gusts up to 30 mph in the afternoon. Chance of measurable rain 20 percent. Friday night will be mostly clear, breezy and cooler. Lows 68 to 78. Southwest wind 15 to 25 mph.

## **WEATHER SAN DIEGO OFFICE**

A weak low pressure system off the Southern California coast will draw some mostly mid level tropical moisture into portions of Southern California through Friday afternoon with virga or a few light showers and isolated thunder possible. A strengthening low pressure system over the western states will bring stronger onshore flow and drier southwest to west flow aloft for Friday night through the weekend. This will bring cooling for Friday through the weekend. The marine layer will deepen with coastal low clouds spreading into portions of the inland valleys for the weekend. A warming trend is expected for early next week with the coastal low clouds not spreading as far into the valleys.

Bands of moisture will spread northward into San Diego County, the Riverside County Mountains, and the San Bernardino Mountains, and the desert areas off to the east through Friday afternoon. Virga may bring a few light showers and isolated thunder is possible with these bands. Any rainfall is expected to be limited, especially west of the mountains. THERE COULD BE BRIEF ISOLATED STRONGER AND GUSTY DOWNDRAFT WINDS. That moisture will move off to the east on Friday night and Saturday as the strengthening trough of low pressure over the western states brings drier southwest to west flow aloft.

As for the San Diego County deserts in the Borrego Springs area, today will b partly cloudy. Highs 104 to 109. Areas of winds southwest 15 to 20 mph. Gusts to 25 mph becoming 30 mph in the afternoon. Tonight will be partly cloudy. Lows 72 to 81. Areas of winds west 15 to 20 mph with gusts to 30 mph. Friday will be partly cloudy. Highs around 101. Light winds becoming southwest 15 to 20 mph with gusts to 30 mph in the afternoon. Friday night will be partly cloudy in the evening becoming mostly clear. Lows 67 to 74. Areas of winds west 15 to 25 mph with gusts to 35 mph.

#### **WEATHER PHOENIX OFFICE**

The current Weather Story from the Phoenix NWS office calls for increasing thunderstorm chances beginning Thursday. Moisture moving into Arizona will allow thunderstorm chances to increase beginning Thursday. However, Friday and Saturday look to be the most promising days for rain across South-Central Arizona, and even into Southeast California.

Area Forecast Discussion: Temperatures will be above normal once again today but with considerable high cloudiness. Isolated sprinkles, and even a stray thunderstorm, will be possible today. A substantial increase in clouds and humidity takes place Friday and Saturday. This will lead to cooler temperatures and chances for showers and thunderstorms, mainly east of the Lower Colorado River Valley, with the best chances for the eastern third of Arizona. Much drier air returns late this weekend into early next week along with a slow warming trend.

Rather warm in the early hours this morning with temps still in the 90s on the warmest deserts. This is due not only to a hot day yesterday but the cloudiness hindering radiative cooling. The cloudiness is a result of high level moisture from Tropical Storm Bud (centered south of the southern tip of Baja Mexico) being advected northward plus disturbances in the flow and an approaching short wave helping to generate clouds with the available water vapor aloft. However, the moisture and CAPE will still be rather limited today. But it's conceivable

there could be some localized gusty winds generated by the subcloud evaporative cooling. Anticipate slightly cooler highs today (more noticeably over SE CA). For Imperial County, anticipate smoke issues (from wildfires over Baja) will return today.

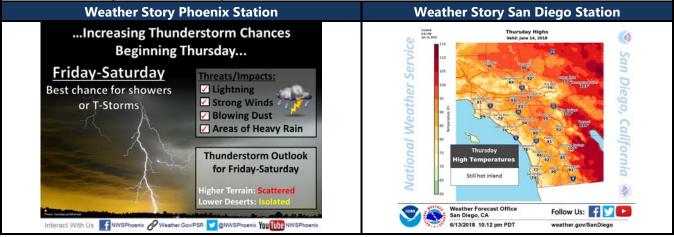


Fig C-2: A copy of the ICAPCD webpage advisory

# FIGURE C-3 IMPERIAL COUNTY WEB POSTING OF POTENTIAL ELEVATED PM CONCENTRATIONS

# **Advisory Events**

The information herein is NOT intended for use as a weather forecast. The Air District DOES NOT forecast but solely compiles information from both the Phoenix and San Diego National Weather Offices to relay information concerning potential changes in ambient air concentrations that may impact the public.

#### June 14, 2018 REVISED

#### **Be Advised**

High wind levels have the potential to suspend particulate matter into the air. High levels of PM10 may pose an impact to public health. It is recommended that active children and adults, and people with respiratory disease, such as asthma, limit their outdoor activities.

Potential increases in PM<sub>10</sub> concentrations may increase to moderate or unhealthy level.

## **Imperial County Weather Synopsis**

#### **IMPERIAL COUNTY**

Increasing clouds and moisture moving northward into the region from the remnants of Hurricane Bud will bring breezy to gusty conditions today and into the weekend with a slight chance of precipitation.

#### **IMPERIAL COUNTY-SOUTHEAST**

THURSDAY: Partly cloudy. A slight chance of showers and thunderstorms in the evening. Lows 75 to 85. Southwest wind 10 to 20 mph in the evening decreasing to 5 to 10 mph after midnight. Chance of measurable rain 10 percent.

FRIDAY: Considerable cloudiness in the morning then becoming partly cloudy. A slight chance of showers and thunderstorms. Windy. Not as warm. Highs 96 to 101. South wind 15 to 25 mph. Gusts up to 35 mph in the afternoon. Chance of measurable rain 10 percent. Friday night will be partly cloudy, windy and cooler. Lows 69 to 79. South wind 15 to 25 mph. Gusts up to 35 mph in the evening.

#### **IMPERIAL VALLEY-SALTON SEA**

THURSDAY: Partly cloudy. A slight chance of showers and thunderstorms in the evening. Lows 70 to 80. Southwest wind 5 to 10 mph. Chance of measurable rain 10 percent.

FRIDAY: Considerable cloudiness in the morning then becoming partly cloudy. Breezy. Not as warm. Highs 97 to 102. South wind 5 to 10 mph in the morning becoming southeast 10 to 20 mph in the afternoon. Gusts up to 30 mph in the afternoon. Friday night will be partly cloudy and cooler. Lows 63 to 73. South wind 10 to 20 mph in the evening decreasing to 5 to 10 mph after midnight.

#### **IMPERIAL COUNTY-WEST**

THURSDAY: Partly cloudy. A slight chance of showers and thunderstorms in the evening. Lows 74 to 84. West wind 5 to 15 mph. Chance of measurable rain 10 percent.

FRIDAY: Considerable cloudiness in the morning then becoming partly cloudy. A slight chance of showers and thunderstorms. Not as warm. Highs 99 to 104. South wind 5 to 15 mph. Chance of measurable rain 10 percent

Friday night will be partly cloudy in the evening then becoming mostly clear. Cooler. Lows 64 to 74. Southwest wind 5 to 15 mph.

#### **IMPERIAL COUNTY-SOUTHWEST**

THURSDAY: Partly cloudy. A slight chance of showers and thunderstorms in the evening. Lows 77 to 87. Southwest wind 10 to 20 mph. Chance of measurable rain 10 percent.

FRIDAY: Partly cloudy with a slight chance of showers and thunderstorms. Not as warm. Highs 98 to 103. South wind 5 to 15 mph. Chance of measurable rain 10 percent. Friday night will be partly cloudy in the evening then becoming mostly clear. Cooler. Lows 67 to 77. Southwest wind 10 to 20 mph.

#### **WEATHER SAN DIEGO OFFICE**

A weak low pressure system off the Southern California coast will draw some mostly mid level tropical moisture into portions of Southern California through Friday afternoon with virga or a few light showers and isolated thunder possible. A strengthening low pressure system over the western states will bring stronger onshore flow and cooling Friday night through the weekend. The marine layer will deepen with coastal low clouds spreading into portions of the inland valleys for the weekend and areas of drizzle in the mornings. A slight warming trend is expected for early next week with the coastal low clouds not spreading as far into the valleys.

Tropical moisture moving up from the south, combined with upper-level instability from the low just off the coast, was creating isolated to scattered showers around 100 miles south southwest of San Diego. Additional tropical moisture will move more into our area today, and combined with weak upper-level instability, highres models show isolated showers or thunderstorms developing over portions of San Diego and Riverside Counties at times this afternoon through overnight. Flash flooding is not expected to be much of a threat, but cannot be completely ruled out. The main threat from storms will be lightning and gusty downdraft winds. A slight chance of thunderstorms will continue Friday, mainly over portions of the mountains and deserts.

#### SAN DIEGO COUNTY DESERTS-BORREGO SPRINGS

As for the San Diego County deserts in the Borrego Springs area, the remainder of today will be partly cloudy. Highs 105 to 110. Areas of winds west 15 to 20 mph with gusts to 30 mph. Tonight will be partly cloudy. Lows 76 to 82. Areas of winds west 15 to 25 mph. Gusts to 35 mph becoming 30 mph overnight. Friday will be partly cloudy with a slight chance of showers and thunderstorms. Highs around 101. Light winds becoming southwest 15 to 25 mph with gusts to 35 mph in the afternoon. Chance of measurable precipitation 20 percent. Friday night will be partly cloudy in the evening becoming mostly clear. Cooler. Lows 67 to 75. Areas of winds west 15 to 25 mph.

Gusts to 40 mph becoming 30 mph overnight.

#### **WEATHER PHOENIX OFFICE**

Deep southerly flow has enveloped all of the forecast area between a predominant anti-cyclone over southern New Mexico, a pesky cutoff low west of the Baja peninsula, and outer fringes of tropical system Bud near the Baja tip. Regional soundings at 12Z have sampled total column Pwats (precipitatble water) in a 0.75-1.0 inch range though much of this moisture is packed above 600 mb. Objective analysis indicates increasing Pwats (building more in a top down fashion) in excess of one inch steadily creeping into southern Arizona/SE California. The best opportunities for rain will be mainly east of the Lower Colorado River Valley with the better chances for more beneficial rains in the eastern third of Arizona. Can't discount some storms with gusty winds and blowing dust though likely temporally brief as a more tropical type environment overtakes the region. Current thinking suggests any heavier rainfall should be relegated to the SE corner of Arizona with more beneficial showers spreading through the forecast area Friday night.

**Weather Story Phoenix Station** 

Weather Story San Diego Station

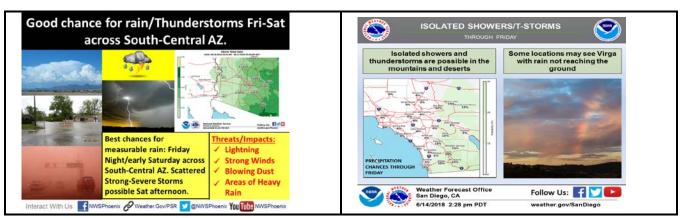


Fig C-3: A copy of the revised ICAPCD webpage advisory

# FIGURE C-4 IMPERIAL COUNTY WEB POSTING OF POTENTIAL ELEVATED PM CONCENTRATIONS

# **Advisory Events**

The information herein is NOT intended for use as a weather forecast. The Air District DOES NOT forecast but solely compiles information from both the Phoenix and San Diego National Weather Offices to relay information concerning potential changes in ambient air concentrations that may impact the public.

## June 15, 2018 through June 18, 2018

#### **Be Advised**

High wind levels have the potential to suspend particulate matter into the air. High levels of PM10 may pose an impact to public health. It is recommended that active children and adults, and people with respiratory disease, such as asthma, limit their outdoor activities.

Potential increases in PM<sub>10</sub> concentrations may increase to moderate or unhealthy level.

## **Imperial County Weather Synopsis**

#### **IMPERIAL COUNTY WINDS**

#### WESTERN IMPERIAL COUNTY - MOUNTAINS AND DESERTS

Gusty westerly winds of 35 to 40 mph in wind-prone mountain and desert areas

#### **IMPERIAL COUNTY GENERAL**

Strong afternoon wind gusts across Imperial County with speeds as strong as 28 mph to 40 mph Chances for showers or thunderstorms will remain low

Cloud cover will continue to thicken and humidity will rise through the morning

## Tropical Storm Bud - expected to weaken to a depression later this morning

## **WEATHER SAN DIEGO OFFICE**

High-level moisture was streaming into SoCal this morning in the southerly flow ahead of the trough over coastal waters. RADAR detected weak echoes over northern Baja moving north toward the San Diego County Mountains and Deserts, and those areas will have the best chance for light precipitation.

Potential for thunderstorms through this evening mainly over higher elevations of San Diego County and Riverside County.

#### SATURDAY/SUNDAY

A larger trough will deepen along the West Coast into the weekend driving stronger onshore flow, a deeper marine layer and cooling will be more noticeable over the weekend.

The trough will slowly move east today with its axis passing through SoCal late tonight/early Saturday morning. After that, the pattern turns distinctly onshore with dry northwest flow aloft forcing the tropical moisture east.

COASTAL areas may experience cooler than average temperatures through much of next week

#### **WEATHER PHOENIX OFFICE**

A more substantial increase in clouds and humidity will spread into the region Friday and Saturday leading to cooler temperatures and chances for showers and thunderstorms.

RADARS did pick up a band of convection with lightening earlier around Ajo, which has since quieted down a bit. Surface dew points are climbing - with some upper 60s and even lower 70s in Imperial Valley

The best opportunities for rain will be mainly east of the Lower Colorado River Valley with the better chances for rains in the eastern third of Arizona.

Much drier air returns later in the weekend and stays through next week. Anticipate a slow warming trend.

TROPICAL STORM BUD - located near La Paz, north of Cabo San Lucas. Bud is expected to weaken with the remnant short wave aloft tracking across southeast Arizona and into New Mexico after Saturday.

**Weather Story Phoenix Station** 

**Weather Story San Diego Station** 

with rain not reaching the

ground

Follow Us:

weather.gov/SanDiego

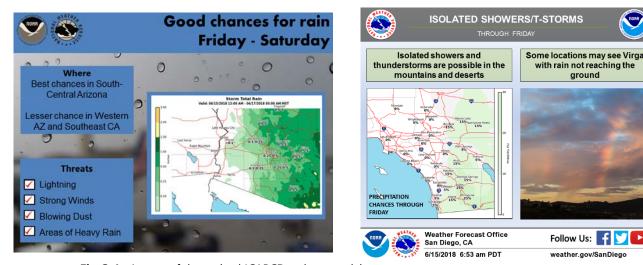


Fig C-4: A copy of the revised ICAPCD webpage advisory

## **FIGURE C-6** NOAA SMOKE TEXT PRODUCT

Sunday, June 17, 2018

DESCRIPTIVE TEXT NARRATIVE FOR SMOKE/DUST OBSERVED IN SATELLITE IMAGERY THROUGH 0230 UTC, June 18, 2018.

NESDIS IS INVESTIGATING THE UTILITY OF THIS TEXT NARRATIVE. IF YOU FIND THIS PRODUCT VALUABLE, PLEASE SEND AN EMAIL RESPONSE TO THE FOLLOWING ADDRESS INDICATING HOW YOU AND/OR YOUR AGENCY USE THE INFORMATION. THANK YOU. SEND EMAIL RESPONSE TO SSDFireTeam@noaa.gov.

Eastern Mississippi Valley/Western Appalachian Mountains...

An area of remnant smoke in the upper levels of the atmosphere was seen stretching from northeast Arkansas to western New York state. The smoke plume had originated 3-4 days ago from wildfires in Utah, Colorado and Wyoming traveling eastward following the prevailing upper level winds.

#### Dust:

Southern California/Arizona...

Blowing dust can be observed off the Salton Sean and Twentytine Palms area in California being transported towards the east-northeast across the Arizona and Nevada state borders, respectively. Blowing dust can also be seen off the western Grand Canyon area with a northeast trajectory towards Shivwits Plateau.

WS

THIS TEXT PRODUCT IS PRIMARILY INTENDED TO DESCRIBE SIGNIFICANT AREAS OF SMOKE ASSOCIATED WITH ACTIVE FIRES AND SMOKE WHICH HAS BECOME DETACHED FROM THE FIRES AND DRIFTED SOME DISTANCE AWAY FROM THE SOURCE FIRE. TYPICALLY OVER THE COURSE OF ONE OR MORE DAYS. AREAS OF BLOWING DUST ARE ALSO DESCRIBED. USERS ARE ENCOURAGED TO VIEW A GRAPHIC DEPICTION OF THESE AND OTHER PLUMES WHICH ARE LESS EXTENSIVE AND STILL ATTACHED TO THE SOURCE FIRE IN VARIOUS GRAPHIC FORMATS ON OUR WEB SITE:

JPEG: http://www.ospo.noaa.gov/data/land/fire/currenthms.jpg

GIS: ftp://satpsanone.nesdis.noaa.gov/FIRE/HMS/GIS/

KML: http://www.ospo.noaa.gov/data/land/fire/fire.kml (fire)

http://www.ospo.noaa.gov/data/land/fire/smoke.kml (smoke)

ANY QUESTIONS OR COMMENTS REGARDING THIS PRODUCT SHOULD BE SENT TO

SSDFireTeam@noaa.gov

Fig C-6: NOAA Smoke Text Product for June 17, 2018

# FIGURE C-7 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-7:** 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

#### Imperial County Air Pollution Control District Daily Weather and Ag. Burning Information Date: Sunday, June 17, 2018 Yesterday's Weather Observations at Imperial Airport (ASOS) FAA/NWS. TEMP OF WINDS MILES PER VISIBILITY LOCAL TIME HOUR MILES 7 AM 78 ESE-9 10 8 AM 81 **ESE-13** 10 9 AM ESE-8 83 5 10 10 AM 83 10 11 AM SE-7 86 NOON 89 3 10 1 PM 91 5 10 WSW-8 10 92 2 PM 93 W-7 10 94 CALM 10 4 PM 10 W-15 5 PM 95 10 6 PM 92 W-22G28 87 W-22G26 Max. Temperature yesterday was 95 degrees Today's Mt. Signal Visibility at 7:30 AM Clear NKX 12Z 500 MB Height 1Y7 12Z 500 MB Height \_\_ **Forecasts** Local Forecast Computer Forecast (Issued 8 AM Local) (RUC 40KM 12Z) High Today 94 9:00 am Est. Time Mixing Height reaches 3000 feet Forecast of Maximum Mixing Height feet 6,600 feet SW 10-15 mph SW 10-15 mph Forecast for Morning surface winds SW 15-20 mph SW 15-20 mph Forecast for afternoon surface winds Forecast for evening surface winds SW 15-20 mph Forecast 10 AM - 3 PM transport winds SW 15-20 Comments/Complaints: Winds could gust as high as 30 mph ARB No Burn Day \_\_\_\_\_ District called No Burn Day \_\_\_\_XXX

FIGURE C-8
DAILY WEATHER AND AG BURNING INFORMATION

**Fig C-8:** 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 June 17, 2018

Int FG

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

IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT 2011

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

AFFIDAVIT OF PUBLICATION (2015.5 C.C.P.)

#### STATE OF CALIFORNIA

County of Imperial

I am a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk\* of the printer of the

Imperial Valley Press

a newspaper of general circulation, printed and published daily in the City of El Centro, County of Imperial and which newspaper has been adjudged a newspaper of genera circulation by the Superior Court of the County of Imperial, State of California, under the date of October 9, 1951, Case Number 26775; that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

09/20

all in the year 2019

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

SIGNATURE

Name of Account: I C AIR POLLUTION

Order Number: 11324959 Ad Number: 31574360

\* Printer, Foreman of the Printer, or Principal Clerk of the Printer

Date: 21 st day of September, 2019. at El Centro, California.

This space is for the County Clerk's Filling Stamp:

> WHITE OF AIR POLLUTION CONTROL DISTRICT

NOTICE OF AVAILABILITY
OF THE DEMONSTRATION OF THE OCCURRENCE
OF SEVEN EXCEPTIONAL EVENTS (EE)

The Imperial County Air Pollution Control District (Air District) has prepared seven Draft Exceptic Event (EE) Demonstrations, which support the requested exclusion of measured 24-hour concen tions at the Air District air monitoring sites. Listed below by date, site and concentration as me ured by a continuous Federal Equivalent Method monitor (FEM) are the seven Draft EE's.

<u>April 11-12, 2018</u> Niland-191 μg/m3; Brawley-183 μg/m3; Calexico -182 μg/m3; El Centro-159 μg/m3;

April 19, 2018 Brawley-334 μg/m3; Calexico-178 μg/m3; Westmorland-186 μg/m3

May 11, 2018 Brawley-335 µg/m3; El Centro-186 µg/m3; Niland-215 µg/m3; Westmorland-414 µg/m3

<u>May 25, 2018</u> Brawley-169 μg/m3; Calexico -156 μg/m3

April 16, 2018 Brawley-407 µg/m3; Calexico-407 µg/m3 El Centro-173 µg/m3; Niland-222 µg/m3; Westmorland-351 µg/m3

April 29, 2018 to May 1, 2018
Brewley-310 µg/m3; Niland-243 µg/m3;
Westmortand-208 µg/m3;
Brawley-270 µg/m3; Niland-162 µg/m3;
Westmortand-207 µg/m3;
Brawley-157 µg/m3

June 17, 2018 Brawley-168 μg/m3

The public and all Interested parties are encouraged to review and comment on the seven Draft E listed above. These demonstrations provide the supporting evidence that on the days indicated 2018 Air District air monitors were affected by transported elevated levels of particulate matter overdynamic size less than 10 microns (PM10). Winds, associated with a weather event supering and transported PM10 into the region affecting areas within San Diego, Riverside, Yuma end Implicational for the seven Draft EEs provide the scientific usification for the requested exclusion. The Air District is soliciting and accepting comments for 30 days commencing the date of the publicless. The final closing date for submitting comments is October 20, 2019 by close business.

The seven Draft EE's for the days listed above are available for download at the Air District web at <a href="https://aocd.imparialcountv.org/public-notices/">https://aocd.imparialcountv.org/public-notices/</a> (under Public Notices; Exceptional Even To view a hard copy of any of the seven Draft EE's, please visit the Air Pollution Control District fice at 150 s. 9th Street, EI Centro. Should you have any questions or concerns please feel frei call our office between 8am and 5pm at (442) 265-1800 and ask for Monica N. Soucier.

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 June 17, 2018. The date for closing comments was October 20, 2019

# FIGURE C-10 IMPERIAL COUNTY COMMENTS REGARDING THE JUNE 17, 2018 EE **DEMONSTRATION**

Awaiting Final Comment Period