Appendix A
Public Notification that a potential event was occurring
(40 CFR §50.14(c)(1)(i))

FIGURE A-1
NATIONAL WEATHER SERVICE PUBLIC ZONES

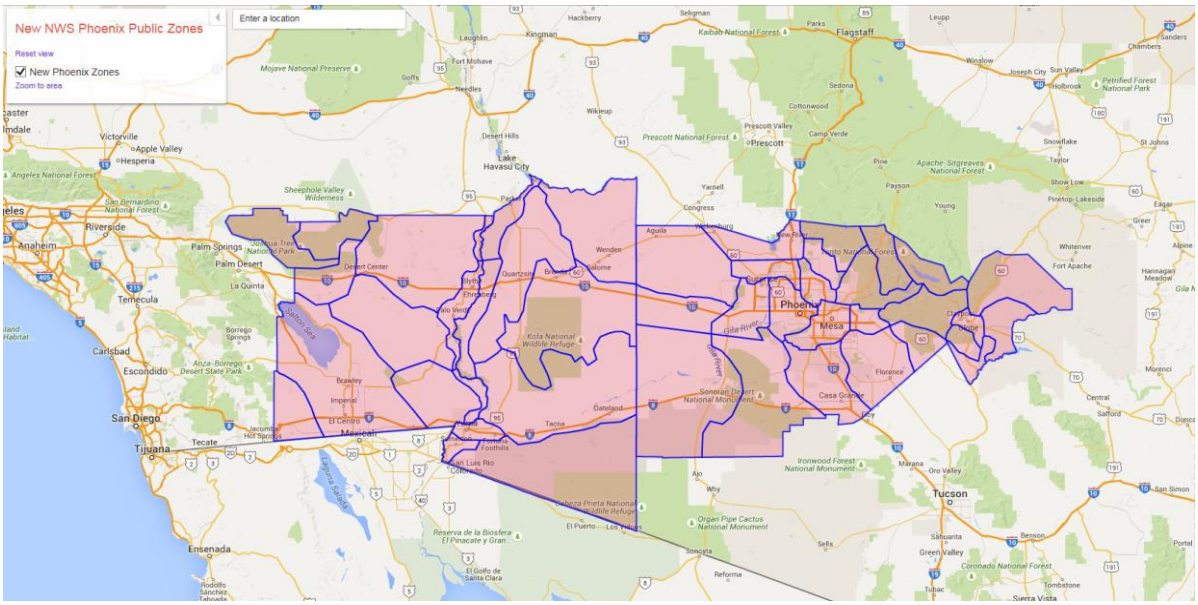

Fig A-1: Illustrates the public zones that are serviced by the National Weather Service Office in Phoenix. Imperial County, including southeast sections of Riverside County are part of the reporting public zone areas from the Phoenix office

FIGURE A-2
Imperial County Issued No Burn Day

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

Date: Monday, March 17, 2014

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

LOCAL TIME	TEMP °F	WINDS MILES PER HOUR	VISIBILITY MILES
7 AM	54	WSW 5	10
8 AM	57	SW 5	10
9 AM	68	CALM	10
10 AM	76	CALM	10
11 AM	81	ESE 6	10
NOON	82	ESE 6	10
1 PM	84	VRBL 5	10
2 PM	85	ESE 5	10
3 PM	87	NNE 5	10
4 PM	86	SW 5	10
5 PM	87	CALM	10
6 PM	86	CALM	10
7 PM	80	SSW 3	10
Max. Temperature yesterday was 87 degrees			

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

Forecasts
High Today 90

	Local Forecast (Issued 8 AM Local)		Computer Forecast (RUC 40KM 12Z)	
Est. Time Mixing Height reaches 3000 feet	-		12:00	
Forecast of Maximum Mixing Height	10,006	feet	10,006	feet
Forecast for Morning surface winds	SW 5 to 10	mph	SW 5 to 10	mph
Forecast for afternoon surface winds	SW 15 to 25	mph	SW 15 to 25	mph
Forecast for evening surface winds	NW 15 to 25 G35	mph		
Forecast 10 AM - 3 PM transport winds	W 16	mph		

Comments/Complaints: **NO BURN DAY due to high winds.**

Burn Hours _____ ARB No Burn Day _____ District called No Burn Day X
Total actually burned today _____ acres Crops burned _____

IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT 2011 Int MAC

Fig A-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

FIGURE A-3
NATIONAL WEATHER SERVICE ZONE FORECAST

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Imperial County
Zone Forecast

Phoenix, AZ
NWS Weather Forecast Office

Today	Sunny and windy. Highs 88 to 93. Southwest wind 5 to 10 mph in the morning becoming west 15 to 25 mph in the afternoon. Gusts up to 35 mph in the afternoon.
Tonight	Clear and windy. Lows 54 to 64. Northwest wind 15 to 25 mph. Gusts up to 35 mph.
Tuesday	Sunny and windy. Not as warm. Highs 80 to 85. North wind 15 to 25 mph. Gusts up to 35 mph.
Tuesday Night	Clear and cooler. Lows 48 to 58. Northwest wind 10 to 15 mph.
Wednesday	Sunny. Highs 80 to 85. North wind 5 to 15 mph.
Wednesday Night	Mostly clear. Lows in the upper 40s to upper 50s.
Thursday	Partly sunny. Highs in the mid to upper 80s.
Thursday Night And Friday	Mostly clear. Lows in the lower 50s to lower 60s. Highs in the mid to upper 80s.
Friday Night	Partly cloudy. Lows in the lower 50s to lower 60s.
Saturday Through Sunday	Mostly clear. Lows in the lower 50s to lower 60s. Highs in the lower to mid 80s.

Click Map for Detailed Point Forecast Disclaimer

-|- Requested Location Forecast Area

ABOUT THIS FORECAST
Last Update: 308 AM PDT MON MAR 17 2014
Forecast Discussion

Fig A-3: Is a copy of the National Weather Service Zone Forecast for southeastern California and southwest Arizona, predicting southwest to west winds of 15 to 25 mph with gusts of 35 mph for March 17, 2014

FIGURE A-4
NWS SAN DIEGO OFFICE AREA FORECAST DISCUSSION

11/21/2016 IEM :: AFD from NWS SGX

```
107
FXUS66 KSGX 171101
AFDSGX

AREA FORECAST DISCUSSION
NATIONAL WEATHER SERVICE SAN DIEGO CA
405 AM PDT MON MAR 17 2014

.SYNOPSIS...
A TROUGH OF LOW PRESSURE MOVING SOUTHEASTWARD THROUGH THE GREAT
BASIN WILL BRING STRONGER ONSHORE FLOW TO SOUTHERN CALIFORNIA TODAY.
THIS WILL BRING COOLING WITH GUSTY WEST WINDS IN THE MOUNTAINS AND
DESERTS FOR THIS AFTERNOON AND EVENING. A SHALLOW MARINE LAYER THIS
MORNING WILL DEEPEN WITH LOW CLOUDS AND FOG SPREADING INLAND TO THE
FAR INLAND VALLEYS FOR LATE TONIGHT INTO TUESDAY MORNING. FOR
TUESDAY THROUGH THURSDAY...A WEST NORTHWEST FLOW PATTERN ALOFT TO
THE NORTH WILL MAINTAIN ONSHORE FLOW WITH TEMPERATURES SLIGHT ABOVE
AVERAGE AND NIGHT AND MORNING COASTAL LOW CLOUDS EXTENDING INTO THE
VALLEYS. SLIGHTLY COOLER FOR FRIDAY THROUGH NEXT WEEKEND WITH A WEAK
TROUGH OF LOW PRESSURE NEAR THE CALIFORNIA COAST.

&&

.DISCUSSION...FOR EXTREME SOUTHWESTERN CALIFORNIA INCLUDING ORANGE...
SAN DIEGO...WESTERN RIVERSIDE AND SOUTHWESTERN SAN BERNARDINO
COUNTIES...

A TROUGH OF LOW PRESSURE MOVING SOUTHEASTWARD THROUGH THE GREAT
BASIN WILL BRING STRONGER ONSHORE FLOW TODAY WITH COOLING AND WITH
GUSTY WEST WINDS IN THE MOUNTAINS AND DESERTS THIS AFTERNOON AND
EVENING. AIRCRAFT SOUNDINGS SHOW A SHALLOW MARINE INVERSION EARLY
THIS MORNING. HOWEVER THE CANSAC WRF SHOWS JUST ENOUGH WEAK
OFFSHORE DRAINAGE FLOW TO KEEP MOST STRATUS THAT MIGHT DEVELOP OVER
THE COASTAL WATERS THIS MORNING JUST OFF THE COAST. THE EXPERIMENTAL
NCEP TIME-LAGGED NORTH AMERICA RAPID REFRESH ENSEMBLE SYSTEM
(NARRE-TL) KEEPS MOST STRATUS AND FOG BEYOND THE ISLANDS OFF THE
SOUTHERN CALIFORNIA COAST MOVING SOUTHEASTWARD TOWARDS THE NORTHERN
BAJA COAST AND AT MOST JUST BARELY CLIPPING THE FAR SOUTHERN SAN
DIEGO COUNTY COAST THIS MORNING. GREATER DEEPENING OF THE MARINE
LAYER IS EXPECTED FOR LATER TODAY AND TONIGHT WITH STRATUS PUSHING
INLAND THIS EVENING AND INTO PORTIONS OF THE INLAND VALLEYS FOR LATE
TONIGHT INTO TUESDAY MORNING.

FOR TUESDAY THROUGH THURSDAY...A WEST NORTHWEST FLOW PATTERN ALOFT
TO THE NORTH WILL MAINTAIN ONSHORE FLOW WITH NIGHT AND MORNING
COASTAL LOW CLOUDS AND FOG EXTENDING INTO THE VALLEYS AND
TEMPERATURES NEAR TO SLIGHTLY ABOVE AVERAGE.

FOR FRIDAY THROUGH NEXT WEEKEND...A WEAK TROUGH OF LOW PRESSURE NEAR
THE CALIFORNIA COAST WILL BRING TEMPERATURES NEAR AVERAGE WITH NIGHT
AND MORNING LOW CLOUDS AND FOG.

&&

.AVIATION...
170900Z...MOSTLY CLEAR AND VFR CONDITIONS WILL PREVAIL
TODAY...ALTHOUGH AT THE IMMEDIATE COAST A FEW PATCHES OF LOW CLOUDS
AND FOG COULD DEVELOP BETWEEN 12-15Z. IF IT HAPPENS...BASES WOULD BE
AROUND 500 FEET ASL AND VIS 3 SM OR LESS...BUT CONFIDENCE IS LOW.
DURING THE EVENING LOW CLOUDS WITH BASES 800-1200 FEET ASL WILL MOVE
INTO COASTAL AIRPORTS AROUND 01-04Z AND SPREAD INLAND OVERNIGHT.
BASES WILL LIFT TO 1500-2000 FEET ASL OVERNIGHT WITH TOPS TO 2500
FEET. AREAS OF INLAND VSBY 2-5SM POSSIBLE OVERNIGHT AS CLOUDS MOVE
INLAND. IN MOUNTAINS/DESERTS...WEST WINDS WITH SFC GUSTS 30 TO 45 KT
BETWEEN 00-06Z COULD PRODUCE POCKETS OF LLWS...ROTORS...AND STRONG
UPDRAFTS AT TIMES JUST EAST OF THE MOUNTAIN CRESTS.

&&

.MARINE...
NORTHWEST SWELL WILL INCREASE TODAY...PEAK OVERNIGHT AT ABOUT 8
FEET...AND SLOWLY DECREASE TUESDAY. NORTHWEST WINDS WILL GUST OVER
20 KT IN THE OUTER WATERS LATE THIS AFTERNOON AND EVENING...BUT
DECREASE OVERNIGHT. THESE CONDITIONS WILL LEAD TO CONDITIONS
MARGINALLY HAZARDOUS TO SMALL CRAFT DURING THIS EVENING. SEE
LAXMWWSGX FOR DETAILS. IN ADDITION...THE NORTHWEST SWELL WILL
PRODUCE BIGGER SURF AND HIGH RIP CURRENT RISK AT THE BEACHES TODAY
THROUGH TUESDAY MORNING...SEE LAXCFWSGX FOR DETAILS.
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https://mesonet.agron.iastate.edu/wx/afos/p.php?pil=AFDSGX&e=201403171105 2/3

Fig A-4: An excerpt from an Area Forecast Discussion including southeastern California issued by the NWS San Diego office on March 17. It references the low-pressure system that brought associated high winds. Source: Iowa Environmental Mesonet

FIGURE A-5
NWS PHOENIX OFFICE AREA FORECAST DISCUSSION

11/21/2016 IEM :: AFD from NWS PSR

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754
FXUS65 KPSR 170940
AFDPSR

AREA FORECAST DISCUSSION
NATIONAL WEATHER SERVICE PHOENIX AZ
240 AM MST MON MAR 17 2014

.SYNOPSIS...
DRY WESTERLY FLOW ALOFT IS FORECAST THROUGH THE COMING
WEEKEND...HOWEVER THE TAIL END OF A DRY COLD FRONT WILL MOVE ACROSS
NORTHERN ARIZONA TONIGHT AND TUESDAY...RESULTING IN BREEZY
CONDITIONS. ABOVE NORMAL TEMPERATURES AND CLEAR TO MOSTLY CLEAR
SKIES ARE FORECAST ACROSS THE REGION FOR THIS WEEK.

&&

.DISCUSSION...
CURRENT SITUATION ACROSS THE REGION IS THAT OF STRONG RIDGING...A
WARM AIR MASS AND VIRTUALLY CLEAR SKIES. THE CENTER OF THE STRONG
SUBTROPICAL RIDGE NEAR 31N/123W WILL START TO SHIFT SOUTHWARD AND
WEAKEN OVER THE NEXT DAY OR SO. A RIDGE AXIS NOW EXTENDING INTO
NORTHERN ARIZONA WILL QUICKLY SHIFT SOUTHWARD INTO NORTHERN MEXICO
BY NOON TODAY WHILE A FAST MOVING SHORTWAVE TROUGH JUST COMING
ASHORE IN THE PACIFIC NORTHWEST DIVES SOUTHEASTWARD FLATTENING THE
RIDGE ACROSS THE DESERT SOUTHWEST. EVEN THOUGH THE TROUGH ENERGY
WILL COMPLETELY MISS US TO THE NORTH...IT WILL LOWER 500MB HEIGHTS
FROM AROUND 582DM TO 566-570DM BY EARLY TUESDAY.

TEMPERATURES TODAY WILL STILL END UP BEING VERY WARM EVEN THOUGH
HEIGHTS ARE IN THE PROCESS OF FALLING. VERY LITTLE MOISTURE IS SEEN
THROUGHOUT THE ENTIRE COLUMN...SO SUNNY SKIES ARE EXPECTED TO HELP
HIGHS PEAK OUT IN THE MID TO UPPER 80S ACROSS THE LOWER DESERTS. A
DEVELOPING LEE OF THE ROCKIES LOW WILL ALLOW FOR A STRENGTHENING
PRESSURE GRADIENT BY THIS AFTERNOON ACROSS OUR REGION WHICH WILL
RESULT IN OVERALL BREEZY WEST TO SOUTHWESTERLY WINDS THIS AFTERNOON.
IN GENERAL...MOST PLACES WILL SEE PERIODIC GUSTS IN THE 20-25 MPH
RANGE...BUT STRONGER WINDS ACROSS SOUTHEAST CALIFORNIA SHOULD RESULT
IN SOME GUSTS OF AROUND 30 MPH. NOT EXPECTING ANY WIDESPREAD BLOWING
DUST WITH THESE WIND SPEEDS...BUT CAN/T RULE OUT AT LEAST SOME VERY
LOCALIZED MINOR VISIBILITY RESTRICTIONS.

FROM TUESDAY ON THROUGH THE REST OF THE WEEK THE SYNOPTIC PATTERN
SHIFTS TO BROAD TROUGHING AND WEST NORTHWESTERLY UPPER LEVEL FLOW.
WINDS WILL STILL BE SOMEWHAT OF A FACTOR ON TUESDAY...BUT JUST
ACROSS THE LOWER COLORADO RIVER VALLEY WITH NORTHERLY WINDS GUSTING
25-30 MPH IN THE AFTERNOON. THIS WILL LIKELY RESULT IN ELEVATED FIRE
DANGER CONCERNS FOR TUESDAY AFTERNOON. TEMPERATURES WILL TAKE A DIP
ON TUESDAY WITH THE LOWER HEIGHTS...BUT MOST LOWER DESERT LOCATIONS
WILL STILL MANAGE TO REACH INTO THE LOWER 80S. VERY SIMILAR
TEMPERATURES ARE FORECAST FROM WEDNESDAY ON THROUGH THE COMING
WEEKEND...BUT WE SHOULD SEE A COUPLE DEGREE INCREASE ON
THURSDAY...LASTING THROUGH SUNDAY. NO CHANCES FOR RAIN ARE SEEN IN
THE NEXT 7 DAYS WITH VERY LITTLE MOISTURE TO EVEN BRING PERIODIC
HIGH CLOUDS.

&&

.AVIATION...
SOUTH-CENTRAL ARIZONA INCLUDING KPHX...KIWA...AND KSDL...AND
SOUTHEAST CALIFORNIA AND SOUTHWEST ARIZONA INCLUDING KIPL AND KBLH...

CLEAR SKIES WILL PREVAIL THROUGH MONDAY EVENING ACROSS THE REGION.
LIGHT WINDS WITH TYPICAL DIRECTIONAL TRENDS CAN BE EXPECTED THROUGH
MONDAY MORNING...HOWEVER AN INCREASING PRESSURE GRADIENT WILL LEAD
TO MORE PREVAILING GUSTINESS MONDAY AFTERNOON. WITH FAIR CONFIDENCE
HAVE INTRODUCED W/SW GUSTS IN THE 18-25KT RANGE...THOUGH SPECIFIC
ONSET TIMING CARRIES SOMEWHAT LOWER FORECAST CONFIDENCE.

AVIATION DISCUSSION NOT UPDATED FOR AMENDED TAFS.

&&

&&

.FIRE WEATHER...
TUESDAY THROUGH SATURDAY...
ABOVE NORMAL TEMPERATURES AND CLEAR SKIES WILL BE THE NORM THROUGH
THE PERIOD AS HIGH PRESSURE BUILDS BACK INTO THE DESERT SOUTHWEST.
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https://mesonet.agron.iastate.edu/wx/afos/p.php?pil=AFDPSR&e=201403170940 2/3

Fig A-5: An excerpt from an Area Forecast Discussion including southeastern California issued by the NWS Phoenix office on March 17. It references an increasing pressure gradient that generated high winds. Source: Iowa Environmental Mesonet, https://mesonet.agron.iastate.edu

FIGURE A-6
NATIONAL WEATHER SERVICE ZONE FORECAST – WIND ADVISORIES

11/21/2016 IEM :: ZFP from NWS SGX

.TUESDAY...PARTLY CLOUDY IN THE MORNING...BECOMING MOSTLY SUNNY. PATCHY FOG IN THE MORNING. HIGHS 68 TO 74. AREAS OF WINDS NORTHEAST 15 MPH. GUSTS TO 25 MPH IN THE MORNING.
.TUESDAY NIGHT...MOSTLY CLEAR IN THE EVENING...BECOMING PARTLY CLOUDY. PATCHY FOG OVERNIGHT. LOWS 48 TO 53. LIGHT WINDS.
.WEDNESDAY...PARTLY CLOUDY IN THE MORNING...BECOMING MOSTLY SUNNY. PATCHY FOG IN THE MORNING. HIGHS 67 TO 75. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR IN THE EVENING...BECOMING PARTLY CLOUDY. PATCHY FOG OVERNIGHT. LOWS 48 TO 53.
.THURSDAY...PARTLY CLOUDY. PATCHY FOG IN THE MORNING. HIGHS 67 TO 75.
.THURSDAY NIGHT...PARTLY CLOUDY. PATCHY FOG OVERNIGHT. LOWS 46 TO 51.
.FRIDAY...PARTLY CLOUDY. PATCHY FOG IN THE MORNING. HIGHS 63 TO 71.
.FRIDAY NIGHT...PARTLY CLOUDY. PATCHY FOG OVERNIGHT. LOWS 45 TO 50.
.SATURDAY...PARTLY CLOUDY. PATCHY FOG IN THE MORNING. HIGHS 60 TO 68.
.SATURDAY NIGHT...PARTLY CLOUDY. PATCHY FOG OVERNIGHT. LOWS 46 TO 51.
.SUNDAY...PARTLY CLOUDY. PATCHY FOG IN THE MORNING. HIGHS 65 TO 71.

$$

CAZ055-172130-
SAN BERNARDINO COUNTY MOUNTAINS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM NOON TODAY TO 8 PM PDT THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 59 TO 69 ABOVE 6000 FEET TO 68 TO 78 BELOW 6000 FEET. AREAS OF WINDS WEST 15 TO 25 MPH...GUSTS TO 30 MPH...BECOMING 40 MPH IN THE AFTERNOON. NEAR RIDGE TOPS AND ALONG DESERT SLOPES...AREAS OF WINDS WEST 15 TO 25 MPH...BECOMING 25 TO 30 MPH IN THE AFTERNOON...GUSTS TO 40 MPH...BECOMING 50 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. COLDER. LOWS 25 TO 35 ABOVE 6000 FEET TO 37 TO 45 BELOW 6000 FEET. AREAS OF WINDS WEST 20 TO 30 MPH WITH GUSTS TO 40 MPH BECOMING NORTH 15 TO 20 MPH WITH GUSTS TO 30 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 51 TO 60 ABOVE 6000 FEET TO 60 TO 70 BELOW 6000 FEET. AREAS OF WINDS NORTH 15 MPH WITH GUSTS TO 25 MPH.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 30 TO 40. AREAS OF WINDS NORTH 15 MPH IN THE EVENING BECOMING LIGHT.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 53 TO 62 ABOVE 6000 FEET TO 62 TO 72 BELOW 6000 FEET. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 31 TO 41.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY. HIGHS 56 TO 65 ABOVE 6000 FEET TO 64 TO 74 BELOW 6000 FEET.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 30 TO 40.
.FRIDAY...PARTLY CLOUDY. HIGHS 51 TO 61 ABOVE 6000 FEET TO 59 TO 69 BELOW 6000 FEET.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 29 TO 39.
.SATURDAY...PARTLY CLOUDY. HIGHS 49 TO 59 ABOVE 6000 FEET TO 57 TO 67 BELOW 6000 FEET.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 30 TO 40.
.SUNDAY...PARTLY CLOUDY. HIGHS 54 TO 63 ABOVE 6000 FEET TO 62 TO 71 BELOW 6000 FEET.

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CAZ056-172130-
RIVERSIDE COUNTY MOUNTAINS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 71 TO 81. AREAS OF WINDS WEST 15 TO 25 MPH WITH GUSTS TO 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. COLDER. LOWS 34 TO 44. AREAS OF WINDS NORTHWEST 15 TO 25 MPH. GUSTS TO 45 MPH IN THE EVENING.
.TUESDAY...MOSTLY SUNNY. HIGHS 63 TO 71. LIGHT WINDS.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 34 TO 44. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 63 TO 73. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 35 TO 45.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY.

https://mesonet.agron.iastate.edu/wx/afos/p.php?pil=ZFPSGX&e=201403171030 4/6

HIGHS 66 TO 76.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 34 TO 44.
.FRIDAY...PARTLY CLOUDY. HIGHS 63 TO 73.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 33 TO 43.
.SATURDAY...PARTLY CLOUDY. HIGHS 61 TO 71.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 34 TO 44.
.SUNDAY...PARTLY CLOUDY. HIGHS 64 TO 74.

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CAZ058-172130-
SAN DIEGO COUNTY MOUNTAINS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT
THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 68 TO 75. AREAS OF WINDS SOUTHWEST 15
TO 25 MPH WITH GUSTS TO 30 MPH...BECOMING 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. COLDER. LOWS 37 TO 47. AREAS OF WINDS
WEST 20 TO 30 MPH WITH GUSTS TO 45 MPH...BECOMING 15 TO 20 MPH
WITH GUSTS TO 30 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 61 TO 68. AREAS OF WINDS EAST
15 TO 20 MPH WITH GUSTS TO 30 MPH.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 38 TO 48. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 62 TO 69. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR IN THE EVENING...BECOMING PARTLY
CLOUDY. LOWS 38 TO 48.
.THURSDAY...PARTLY CLOUDY. HIGHS 64 TO 70.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 38 TO 47.
.FRIDAY...PARTLY CLOUDY. HIGHS 59 TO 65.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 37 TO 46.
.SATURDAY...PARTLY CLOUDY. HIGHS 57 TO 63.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 36 TO 46.
.SUNDAY...PARTLY CLOUDY. HIGHS 61 TO 68.

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CAZ060-172130-
APPLE AND LUCERNE VALLEYS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM NOON TODAY TO 8 PM PDT THIS
EVENING...

.TODAY...MOSTLY SUNNY. AREAS OF BLOWING SAND AND BLOWING DUST IN
THE AFTERNOON. HIGHS 74 TO 79. AREAS OF WINDS WEST 15 TO 20 MPH
WITH GUSTS TO 30 MPH...BECOMING 25 TO 30 MPH WITH GUSTS TO 55 MPH
IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. AREAS OF BLOWING SAND AND BLOWING DUST
IN THE EVENING. LOWS 39 TO 45. AREAS OF WINDS WEST 20 TO 30 MPH
WITH GUSTS TO 45 MPH...BECOMING AROUND 15 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 64 TO 69. AREAS OF WINDS NORTHEAST
15 MPH. GUSTS TO 25 MPH IN THE AFTERNOON.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 38 TO 44. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 68 TO 73. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 40 TO 46.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY.
HIGHS 72 TO 77.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 41 TO 46.
.FRIDAY...PARTLY CLOUDY. HIGHS 69 TO 74.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 39 TO 45.
.SATURDAY...PARTLY CLOUDY. HIGHS 67 TO 72.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 40 TO 45.
.SUNDAY...PARTLY CLOUDY. HIGHS 70 TO 75.

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CAZ061-172130-
COACHELLA VALLEY-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT
THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS AROUND 89. AREAS OF WINDS WEST
15 MPH IN THE AFTERNOON. LIGHT WINDS. NEAR BANNING PASS AND ALONG
AND NORTH OF INTERSTATE 10...AREAS OF WINDS NORTHWEST 20 TO
30 MPH WITH GUSTS TO 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. AREAS OF BLOWING SAND AND BLOWING DUST
IN THE EVENING. LOWS 51 TO 59. AREAS OF WINDS NORTHWEST 15 TO

11/21/2016 IEM :: ZFP from NWS SGX

20 MPH...GUSTS TO 30 MPH. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...AREAS OF WINDS WEST 20 TO 30 MPH BECOMING NORTHWEST 15 MPH OVERNIGHT...GUSTS TO 50 MPH...BECOMING 25 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 81 TO 86. AREAS OF WINDS NORTHWEST 15 TO 20 MPH IN THE MORNING BECOMING LIGHT...GUSTS TO 30 MPH IN THE MORNING. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...AREAS OF WINDS NORTHEAST 15 TO 25 MPH...GUSTS TO 30 MPH.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 48 TO 56. LIGHT WINDS. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...LIGHT WINDS BECOMING NORTHWEST 15 MPH OVERNIGHT.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 79 TO 84. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 47 TO 57.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY. HIGHS 82 TO 87.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.FRIDAY...PARTLY CLOUDY. HIGHS 81 TO 86.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.SATURDAY...PARTLY CLOUDY. HIGHS 80 TO 85.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.SUNDAY...PARTLY CLOUDY. HIGHS AROUND 84.

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CAZ062-172130-
SAN DIEGO COUNTY DESERTS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 86 TO 91. AREAS OF WINDS WEST 15 MPH WITH GUSTS TO 25 MPH...BECOMING 20 TO 30 MPH WITH GUSTS TO 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. LOWS 54 TO 61. AREAS OF WINDS WEST 20 TO 30 MPH WITH GUSTS TO 50 MPH...BECOMING 15 TO 20 MPH WITH GUSTS TO 30 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 79 TO 84. LIGHT WINDS.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 52 TO 59. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 76 TO 81. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 53 TO 60.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY. HIGHS 79 TO 84.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 53 TO 60.
.FRIDAY...PARTLY CLOUDY. HIGHS 79 TO 84.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 52 TO 58.
.SATURDAY...PARTLY CLOUDY. HIGHS 78 TO 83.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 52 TO 59.
.SUNDAY...PARTLY CLOUDY. HIGHS 78 TO 83.

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https://mesonet.agron.iastate.edu/wx/afos/p.php?pil=ZFPSGX&e=201403171030 6/6

Fig A-6: Zone Forecasts including Wind Advisories for portions of eastern Riverside County. Source: Iowa Environmental Mesonet

FIGURE A-7
NWS ZONE FORECAST
SAN DIEGO MOUNTAINS & DESERT WIND ADVISORIES

HIGHS 66 TO 76.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 34 TO 44.
.FRIDAY...PARTLY CLOUDY. HIGHS 63 TO 73.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 33 TO 43.
.SATURDAY...PARTLY CLOUDY. HIGHS 61 TO 71.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 34 TO 44.
.SUNDAY...PARTLY CLOUDY. HIGHS 64 TO 74.

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CAZ058-172130-
SAN DIEGO COUNTY MOUNTAINS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT
THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 68 TO 75. AREAS OF WINDS SOUTHWEST 15
TO 25 MPH WITH GUSTS TO 30 MPH...BECOMING 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. COLDER. LOWS 37 TO 47. AREAS OF WINDS
WEST 20 TO 30 MPH WITH GUSTS TO 45 MPH...BECOMING 15 TO 20 MPH
WITH GUSTS TO 30 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 61 TO 68. AREAS OF WINDS EAST
15 TO 20 MPH WITH GUSTS TO 30 MPH.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 38 TO 48. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 62 TO 69. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR IN THE EVENING...BECOMING PARTLY
CLOUDY. LOWS 38 TO 48.
.THURSDAY...PARTLY CLOUDY. HIGHS 64 TO 70.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 38 TO 47.
.FRIDAY...PARTLY CLOUDY. HIGHS 59 TO 65.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 37 TO 46.
.SATURDAY...PARTLY CLOUDY. HIGHS 57 TO 63.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 36 TO 46.
.SUNDAY...PARTLY CLOUDY. HIGHS 61 TO 68.

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CAZ060-172130-
APPLE AND LUCERNE VALLEYS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM NOON TODAY TO 8 PM PDT THIS
EVENING...

.TODAY...MOSTLY SUNNY. AREAS OF BLOWING SAND AND BLOWING DUST IN
THE AFTERNOON. HIGHS 74 TO 79. AREAS OF WINDS WEST 15 TO 20 MPH
WITH GUSTS TO 30 MPH...BECOMING 25 TO 30 MPH WITH GUSTS TO 55 MPH
IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. AREAS OF BLOWING SAND AND BLOWING DUST
IN THE EVENING. LOWS 39 TO 45. AREAS OF WINDS WEST 20 TO 30 MPH
WITH GUSTS TO 45 MPH...BECOMING AROUND 15 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 64 TO 69. AREAS OF WINDS NORTHEAST
15 MPH. GUSTS TO 25 MPH IN THE AFTERNOON.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 38 TO 44. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 68 TO 73. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 40 TO 46.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY.
HIGHS 72 TO 77.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 41 TO 46.
.FRIDAY...PARTLY CLOUDY. HIGHS 69 TO 74.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 39 TO 45.
.SATURDAY...PARTLY CLOUDY. HIGHS 67 TO 72.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 40 TO 45.
.SUNDAY...PARTLY CLOUDY. HIGHS 70 TO 75.

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CAZ061-172130-
COACHELLA VALLEY-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT
THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS AROUND 89. AREAS OF WINDS WEST
15 MPH IN THE AFTERNOON. LIGHT WINDS. NEAR BANNING PASS AND ALONG
AND NORTH OF INTERSTATE 10...AREAS OF WINDS NORTHWEST 20 TO
30 MPH WITH GUSTS TO 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. AREAS OF BLOWING SAND AND BLOWING DUST
IN THE EVENING. LOWS 51 TO 59. AREAS OF WINDS NORTHWEST 15 TO

11/21/2016 IEM :: ZFP from NWS SGX

20 MPH...GUSTS TO 30 MPH. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...AREAS OF WINDS WEST 20 TO 30 MPH BECOMING NORTHWEST 15 MPH OVERNIGHT...GUSTS TO 50 MPH...BECOMING 25 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 81 TO 86. AREAS OF WINDS NORTHWEST 15 TO 20 MPH IN THE MORNING BECOMING LIGHT...GUSTS TO 30 MPH IN THE MORNING. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...AREAS OF WINDS NORTHEAST 15 TO 25 MPH...GUSTS TO 30 MPH.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 48 TO 56. LIGHT WINDS. NEAR BANNING PASS AND ALONG AND NORTH OF INTERSTATE 10...LIGHT WINDS BECOMING NORTHWEST 15 MPH OVERNIGHT.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 79 TO 84. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 47 TO 57.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY. HIGHS 82 TO 87.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.FRIDAY...PARTLY CLOUDY. HIGHS 81 TO 86.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.SATURDAY...PARTLY CLOUDY. HIGHS 80 TO 85.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 49 TO 57.
.SUNDAY...PARTLY CLOUDY. HIGHS AROUND 84.

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CAZ062-172130-
SAN DIEGO COUNTY DESERTS-
330 AM PDT MON MAR 17 2014

...WIND ADVISORY IN EFFECT FROM 2 PM THIS AFTERNOON TO 10 PM PDT THIS EVENING...

.TODAY...MOSTLY SUNNY. HIGHS 86 TO 91. AREAS OF WINDS WEST 15 MPH WITH GUSTS TO 25 MPH...BECOMING 20 TO 30 MPH WITH GUSTS TO 45 MPH IN THE AFTERNOON.
.TONIGHT...MOSTLY CLEAR. LOWS 54 TO 61. AREAS OF WINDS WEST 20 TO 30 MPH WITH GUSTS TO 50 MPH...BECOMING 15 TO 20 MPH WITH GUSTS TO 30 MPH OVERNIGHT.
.TUESDAY...MOSTLY SUNNY. HIGHS 79 TO 84. LIGHT WINDS.
.TUESDAY NIGHT...MOSTLY CLEAR. LOWS 52 TO 59. LIGHT WINDS.
.WEDNESDAY...MOSTLY SUNNY. HIGHS 76 TO 81. LIGHT WINDS.
.WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS 53 TO 60.
.THURSDAY...MOSTLY SUNNY IN THE MORNING...BECOMING PARTLY CLOUDY. HIGHS 79 TO 84.
.THURSDAY NIGHT...PARTLY CLOUDY. LOWS 53 TO 60.
.FRIDAY...PARTLY CLOUDY. HIGHS 79 TO 84.
.FRIDAY NIGHT...PARTLY CLOUDY. LOWS 52 TO 58.
.SATURDAY...PARTLY CLOUDY. HIGHS 78 TO 83.
.SATURDAY NIGHT...PARTLY CLOUDY. LOWS 52 TO 59.
.SUNDAY...PARTLY CLOUDY. HIGHS 78 TO 83.

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https://mesonet.agron.iastate.edu/wx/afos/p.php?pil=ZFPSGX&e=201403171030 6/6

Fig A-7: Zone Forecasts including Wind Advisories for portions of San Diego County mountains and desert that border Imperial County on the west. Source: Iowa Environmental Mesonet

FIGURE A-8
IMPERIAL COUNTY AFFIDAVIT OF 30 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:

01/04 .

all in the year 2017

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

SIGNATURE

Name of Account: I C AIR POLLUTION CONTROL
Order Number: 11006865
Ad Number: 31204312

* Printer, Foreman of the Printer, or Principal Clerk of the Printer
Date: 4 th day of January, 2017.
at El Centro, California.

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

AIR POLLUTION CONTROL DISTRICT

NOTICE OF AVAILABILITY
OF THE DEMONSTRATION OF THE OCCURRENCE
OF TWO EXCEPTIONAL EVENTS (EE) FOR
MARCH AND APRIL 2014

The Imperial County Air Pollution Control District (Air District) has prepared two Draft Exceptional Event (EE) Demonstrations which support the requested exclusion of the measured concentrations at the Brawley and Niland monitors on March 17, March 26, a combined March 30 and April 1, April 12 and 13, and April 25 and 26. (See below).

March 17, 2014
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 190.9 ug/m3

March 26, 2014
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 375.3 ug/m3
Niland 24 hr concentration from the Federal Equivalent Method BAM monitor of 279.7 ug/m3

March 30 and April 01, 2014
Brawley 24 hr concentration from the Federal Reference Method monitor of 220 ug/m3
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 160.5 ug/m3

April 12 and April 13, 2014
Niland 24 hr concentration from the Federal Equivalent Method BAM monitor of 167.5 ug/m3
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 166.8 ug/m3

April 25 and April 26, 2014
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 185.4 ug/m3
Brawley 24 hr concentration from the Federal Equivalent Method BAM monitor of 313.3 ug/m3

The public and all interested parties are encouraged to review and comment on the Draft EE's for March 17, March 26, March/April 30-01, April 12-13, and April 25-26 of 2014 which provide the supporting evidence that on the days indicated in March and April of 2014 the Brawley and Niland monitors were impacted by elevated levels of particulate matter of an aerodynamic size less than 10 microns (PM10) caused by winds which followed weather systems that impacted Riverside, Imperial and San Diego counties. The Draft EE Demonstrations provide the scientific justification for the requested exclusions. The Air District is soliciting and accepting comments for 30 days commencing the date of the publication of this notice. The final closing date for submitting comments is February 3, 2017 by close of business.

The Draft EE's for March and April of 2014 are available for download at the Air District website at www.co.imperial.ca.us, under "Air Pollution". To view the Draft EE demonstrations, please visit the Air Pollution Control District office at 150 S. 9th Street, El Centro. Should you have any questions or concerns please feel free to call our office between 8am and 5pm at (442) 265-1800 and ask for Monica N. Soucier.
L779 J4

Fig A-8: 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 March 17, 2014. The date for closing comments was February 3, 2017

FIGURE A-9
IMPERIAL COUNTY COMMENTS
REGARDING THE MARCH 17, 2014 EE DEMONSTRATION

The Air District received no comments on the March 17, 2014 Exceptional Event Demonstration.