

User ID: KTD

## RAW DATA MAX VALUES REPORT

Report Request ID: 1751681

Report Code: AMP350MX

Jun. 6, 2019

## GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	06	079									

## PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA	88101		X

## SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
AGENCY ROLE	PQAO
MERGE PDF FILES	YES

## SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

## DATE CRITERIA

Start Date	End Date
2018 01 01	2018 12 31

## APPLICABLE STANDARDS

Standard Description
PM25 24-hour 2012

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Jun. 6, 2019

(88101) PM2.5 - Local Conditions

SITE ID: 06-079-2004 POC: 1  
COUNTY: (079) San Luis Obispo  
CITY: (51476) Nipomo

SITE ADDRESS: 1300 GUADALUPE RD., NIPOMO, CA., 93444

SITE COMMENTS: LOCATED APPROX. 1.5 MILES ESE OF THE UNOCAL FACILITIES. ARB SITE NAME (#) IS NIPOM

MONITOR COMMENTS: METONE BAM PM10 MONITOR

STATE: (06) California  
AQCR: (032) SOUTH CENTRAL COAST  
URBANIZED AREA: (7460) SAN LUIS OBISPO, CA  
LAND USE: INDUSTRIAL  
LOCATION SETTING: RURAL

CAS NUMBER:  
LATITUDE: 35.02083  
LONGITUDE: -120.56388  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 49  
PROBE HEIGHT: 4.8

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (170) Met One BAM-1020 Mass Monitor w/VS

PQAO: (0145) California Air Resources Board

REPORT FOR: 2018

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (LC)

MIN DETECTABLE: 5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	11.5	5.8	3.0	2.2	7.0	16.5	4.7	2.1	15.7	3.2	8.3	5.4
2	7.2	8.7	3.6	5.7	4.5	7.9	2.7	2.8	6.0	4.9	8.3	4.3
3	5.9	9.0	2.0	4.4	7.3	5.3	2.2	3.0	2.0	5.5	10.0	6.8
4	3.1	8.4	5.2	5.8	4.5	7.0	3.5	5.3	4.0	2.4	10.3	4.2
5	2.1	9.2		7.2	5.8	9.2	7.7	6.9	2.8	10.2	7.5	3.2
6	3.7	12.2		1.0	3.5	9.4	22.6	22.6	4.5	14.0	7.8	3.9
7	3.6	10.5		2.5	12.2	12.0	19.8	6.2	8.0	11.6	7.4	5.5
8	1.0	7.4		14.3	3.9	23.3	13.0	2.5	7.0	9.2	6.5	7.2
9	.4	9.5		5.0	15.3	23.2	11.3	2.2	5.2	8.7	7.9	7.2
10	7.3	14.0	1.8	5.5	15.7	28.8	10.2	.2	2.9	7.4	15.5	7.9
11	6.1	8.0	-.6	4.5	7.0	20.4	3.1	1.4	3.2	5.6	16.7	8.4
12	7.8	5.1	-1.0	15.4	10.1	3.9	1.0	2.3	3.7	6.5		6.8
13	12.3	7.9		13.3	5.5	6.0	2.2	1.3	10.7	9.0		11.8
14	5.2	6.6	-.5	9.8	5.2	5.3	3.8	3.8	4.2	8.3	10.1	10.5
15	5.5	9.3	.8	9.6	.8	4.9	2.0	6.4	9.4	8.6	11.6	8.4
16	8.9	11.5	1.0	.8	1.6	4.1	4.3	12.6	2.7	11.2	22.5	6.0
17	9.0	9.3	1.2	7.6	13.3	6.2	4.0	13.8	3.6	7.9	31.2	5.0
18	4.3	12.8	1.7	4.9	7.0	9.3	3.8	12.0	6.6	10.5	31.7	5.4
19	2.2	12.1	2.3	5.1	11.2	5.6	.8	13.3	13.4	12.2	21.6	7.7
20	6.1	9.2	.1	9.9	11.0	6.7	.5	17.8	11.8	11.3	13.2	6.6
21	8.0	7.1	-1.9	6.3	7.2	7.6	-1.2	12.0	8.0	11.3	8.0	9.5
22	8.2	10.2	-.1	8.0	1.3	6.7	1.5	14.5	7.9	12.0	6.1	8.4
23	7.3	12.7	4.4	4.2	1.1	8.2	11.1	33.4	8.1	11.2	5.3	11.9
24	6.5	12.5	2.0	3.9	.5	3.4	9.5	P 38.3	8.8	10.7	5.9	7.1
25	3.5	10.7	5.6	5.5	.3	1.7	7.7	13.4	11.0	10.2	6.0	6.4
26	5.0	6.5	8.8	6.5	10.2	5.3	7.2	10.5	12.3	9.4	8.6	5.7
27	9.3	5.3	3.6	16.7	9.1	5.2	5.3	7.3	8.8	6.1	5.8	5.1
28	9.9	7.0	5.2	12.8	3.9	13.6	2.6	2.9	9.1	9.3	2.9	5.7
29	6.1		1.9	11.1	1.3	8.3	.6	4.0	8.3	4.5	8.2	8.8
30	5.0		4.6	11.5	5.5	8.9	.2	11.6	4.6	8.8	9.8	9.8
31	5.0		2.6		11.6		-.2	26.7		8.2		7.7
NO.:	31	28	25	30	31	30	31	31	30	31	28	31
MAX:	12.3	14.0	8.8	16.7	15.7	28.8	22.6	38.3	15.7	14.0	31.7	11.9
MEAN:	6.03	9.23	2.29	7.37	6.59	9.46	5.40	10.10	7.14	8.71	11.24	7.04

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 35.5

1 Values marked with 'S' exceed the SECONDARY STANDARD of: 35.5

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Jun. 6, 2019

(88101) PM2.5 - Local Conditions

SITE ID: 06-079-2006 POC: 3  
COUNTY: (079) San Luis Obispo  
CITY: (68154) San Luis Obispo  
SITE ADDRESS: 3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (06) California  
AQCR: (032) SOUTH CENTRAL COAST  
URBANIZED AREA: (7460) SAN LUIS OBISPO, CA  
LAND USE: COMMERCIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:  
LATITUDE: 35.25651  
LONGITUDE: -120.6693  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 66  
PROBE HEIGHT:

SUPPORT AGENCY: (0145) California Air Resources Board

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (170) Met One BAM-1020 Mass Monitor w/VS

PQAO: (0145) California Air Resources Board

REPORT FOR: 2018

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (LC)

MIN DETECTABLE: 2

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	5.8	3.5	1.6	6.3	7.3	5.5	4.2	4.8	8.3	3.4	4.7	2.9
2	7.0	4.1	1.6	7.1	5.0	8.1	2.0		9.5	3.9	5.5	1.9
3	6.3	5.8	1.3	10.7	6.6	7.5	1.9		5.5	3.0	7.1	3.0
4	1.7	5.5	2.3	9.0	6.6	7.7	4.5	10.3	6.5	2.0	7.2	1.9
5	.4	6.7	2.3	5.2	5.6	8.9	5.3	9.5	6.3	4.5	6.2	.2
6	1.5	4.6	3.6	3.3	5.2	6.1	7.3	7.6	8.0	6.7	7.6	3.5
7	2.5	6.5	2.7	6.0	4.2	5.6	9.7	7.5	9.8	6.5	5.8	4.4
8	1.0	6.0	1.7	8.1	3.0	8.1	11.9	7.7	9.5	7.7	6.3	5.1
9	1.0	5.1	1.2	7.8	4.0	5.7	8.0	5.0	9.5	7.0	4.8	4.7
10	2.6	9.7	2.7	8.1	8.2	7.2	11.7	4.2	7.1	5.8	12.6	4.6
11	3.9	7.2	.7	4.4		5.8	6.0	4.3	9.4	4.4	17.0	7.0
12	5.7	3.4	1.0	5.2		4.6	1.2	6.5	7.0	5.8	13.8	4.3
13	8.0	6.0	.2	5.2		6.8	.8	5.0	5.2	8.3	8.7	7.2
14	4.0	6.1	1.4	8.6		6.4	1.2	6.0	5.7	7.1	8.0	6.4
15	4.7	4.2	2.6	12.4		4.4	1.1	9.5	6.2	6.6	12.0	4.5
16	6.7	6.9	1.9	2.0		2.7	2.8	14.9	12.5	4.7	14.4	2.5
17	4.3	6.4	1.6	2.1	3.0	4.8	2.9	17.8	4.7	3.7	32.0	2.5
18	3.6		2.1	4.1	4.0	5.8	3.0	13.6	7.0	7.4	28.6	1.5
19	2.4			4.2	5.2	4.5	2.0	13.3	9.0	7.8	19.9	2.5
20	3.0			8.4	6.3	5.5	1.6	19.7	11.6	8.4	11.5	5.0
21	4.1			9.4	5.2	5.5	1.5	17.1	7.7	8.9	5.2	4.6
22	4.9		1.9	12.9	2.4	6.2	.8	17.5	5.9	9.3	1.0	4.8
23	4.6	3.1	4.0	6.0	.0	5.7	6.1	35.2	4.3	4.6	1.2	8.7
24	3.2	3.0	2.5	6.4	1.1	4.4	6.6	P 38.4	7.5	5.0	1.5	3.7
25	1.9	3.3	3.3	7.6	.4	2.4	8.8	17.1	9.5	5.2	3.3	2.2
26	3.5	3.7	3.5	8.9	3.0	3.3	6.2	11.6	9.6	6.4	4.1	2.6
27	4.3	2.6	3.8	8.0	5.7	3.0	4.5	8.3	5.5	6.4	3.9	.7
28	4.5	4.0	3.3	5.9	4.2	8.0	4.0	7.7	7.0	4.7	1.4	1.1
29	2.9		2.9	3.7	3.3	9.6	3.7	6.6	6.5	2.3	4.0	3.5
30	3.8		7.1	7.1	5.6	8.2	2.5	10.4	3.8	4.1	4.4	5.2
31	3.4		4.3		6.0		3.5	9.5		4.7		4.0
NO.:	31	23	28	30	25	30	31	29	30	31	30	31
MAX:	8.0	9.7	7.1	12.9	8.2	9.6	11.9	38.4	12.5	9.3	32.0	8.7
MEAN:	3.78	5.10	2.47	6.80	4.44	5.93	4.43	11.95	7.52	5.69	8.79	3.76

1 Values marked with 'P' exceed the PRIMARY STANDARD of: 35.5

1 Values marked with 'S' exceed the SECONDARY STANDARD of: 35.5

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Jun. 6, 2019

(88101) PM2.5 - Local Conditions

SITE ID: 06-079-2007 POC: 1  
COUNTY: (079) San Luis Obispo  
CITY: (02868) Arroyo Grande  
SITE ADDRESS: 2391 Willow Road, Arroyo Grande, California  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (06) California  
AQCR: (032) SOUTH CENTRAL COAST  
URBANIZED AREA: (7460) SAN LUIS OBISPO, CA  
LAND USE: INDUSTRIAL  
LOCATION SETTING: RURAL

CAS NUMBER:  
LATITUDE: 35.0467300009  
LONGITUDE: -120.58777  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 37.5  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0946) San Luis Obispo County APCD

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (170) Met One BAM-1020 Mass Monitor w/VS

PQAO: (0145) California Air Resources Board

REPORT FOR: 2018

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (LC)

MIN DETECTABLE: 5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	10.3	7.3	1.9	5.7	12.0	20.2	3.2	.0	26.3	2.7	6.2	2.7
2	11.7	10.1	2.2	8.9	6.6	8.6	2.1	1.0	13.7	3.4	8.6	2.0
3	8.0	12.2	2.2	6.5	11.4	6.2	1.6	.9	9.5	1.9	9.2	3.3
4	2.1	10.7	4.0	7.0	9.3	7.7	5.5	3.0	9.4	1.3	8.1	1.5
5	.4	14.7	3.5	9.3	9.2	10.5	5.9	3.8	8.2	10.9	8.4	.3
6	3.5	16.1	5.8	3.8	8.4	12.2	22.7	21.3	11.2	13.3	7.1	1.1
7	3.6	12.1	7.4	6.1	22.0	15.3	22.7	8.2	12.0	9.7	5.7	3.8
8	1.0	10.7	8.7	15.3	10.5	25.9	14.9	.0	14.6	6.7	5.2	4.9
9	2.8	14.5	.0	7.0	26.1	26.1	11.4	2.4	11.6	6.6	4.7	4.5
10	6.1	18.0	2.0	8.2	29.5	29.5	9.5	5.4	10.2	4.8	13.7	2.5
11	5.3	10.5	2.0	10.7		21.1		6.5	9.3	3.3	17.8	7.5
12	7.0	9.9	1.4	15.9		2.4		8.8	12.0	6.2	12.2	2.6
13	11.3	11.6		12.6		6.0		7.2	13.8	6.2	7.0	8.4
14	5.5	9.1	.6	9.4		4.7		8.7	7.7	6.1	8.3	8.0
15	5.7	8.7	3.8	11.9		4.2		12.5	15.7	5.7	9.5	6.0
16	7.1		.7	4.1		4.3		18.0	7.4	8.5	21.5	3.6
17	6.0		3.1	8.4		5.5		20.6		5.6	30.0	3.4
18	4.1		3.4	7.6		13.6		18.3		7.2	28.8	1.7
19	4.2		2.9	8.5		6.2		18.9		10.8	20.1	4.7
20	9.7		.7	11.5		6.2		23.2		10.4	13.1	5.7
21	9.5	6.2	-1.4	8.0		5.4		18.0		9.8	5.0	6.0
22	8.7	9.5	-.3	12.0		5.8		20.7	5.3	10.0	2.1	7.7
23	6.1	12.0	7.6	6.2		7.7		P 40.7	6.6	9.1	1.5	9.4
24	8.7	15.1	4.0	6.6		2.8		P 46.8	7.5	8.9	2.5	4.2
25	7.2	8.1	10.5	8.1		2.0		21.0	7.5	8.2	4.1	3.2
26	5.6	4.3	12.2	7.9	20.2	2.9	5.1	15.5	9.7	6.8	5.2	2.7
27	7.6	4.2	6.2	20.1	11.5	4.7	3.7	12.1	7.2	5.6	5.2	1.9
28	8.2	7.1	5.8	18.3	1.3	14.6	.0	10.7	6.8	7.3	.8	2.5
29	8.5		2.9	15.7	2.1	6.6	-1.7	11.7	6.2	1.8	5.6	6.0
30	8.5		5.3	18.3	6.0	8.8	-1.7	22.6	3.1	6.4	7.3	8.1
31	8.3		1.8		16.8		-1.4	34.6		6.1		4.6
NO.:	31	23	30	30	16	30	16	31	25	31	30	31
MAX:	11.7	18.0	12.2	20.1	29.5	29.5	22.7	46.8	26.3	13.3	30.0	9.4
MEAN:	6.53	10.55	3.70	9.99	12.68	9.92	6.47	14.29	10.10	6.82	9.48	4.34

2 Values marked with 'P' exceed the PRIMARY STANDARD of: 35.5

2 Values marked with 'S' exceed the SECONDARY STANDARD of: 35.5

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Jun. 6, 2019

(88101) PM2.5 - Local Conditions

SITE ID: 06-079-8002 POC: 3  
COUNTY: (079) San Luis Obispo  
CITY: (03064) Atascadero  
SITE ADDRESS: 5599 Traffic Way, Atascadero CA  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (06) California  
AQCR: (032) SOUTH CENTRAL COAST  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER:  
LATITUDE: 35.49453  
LONGITUDE: -120.66617  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 260  
PROBE HEIGHT: 5.8

SUPPORT AGENCY: (0946) San Luis Obispo County APCD

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (170) Met One BAM-1020 Mass Monitor w/VS

PQAO: (0145) California Air Resources Board

REPORT FOR: 2018

DURATION: 24-HR BLK AVG

UNITS: Micrograms/cubic meter (LC)

MIN DETECTABLE: 5

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	19.2	10.0	-.2	3.6	5.1	3.8	9.4	6.7	8.5	4.7		4.1
2	21.2	11.0	1.4	4.2	4.4	2.9	6.0	7.0	10.5	3.5		2.3
3	23.4	13.7	1.3	4.6	2.7	5.1	4.0	9.2	7.8	4.2	5.6	6.7
4	.7	14.0	3.9	4.8	2.5	5.3	5.9	11.0	7.4	1.5	3.4	5.8
5	2.1	8.7	4.5	3.4	3.2	6.0	7.0	3.5	6.7	5.8	2.8	1.2
6	3.5	6.3	5.2	.4	2.1	4.6	7.9	14.5	7.4	4.3	3.6	5.2
7	4.0	4.9	3.8	.7	.4	1.6	8.1	11.4	8.5	5.4	6.7	9.8
8	-1.0	6.7	.8	4.0	.7	4.2	6.9	12.8	6.3	7.0	7.6	13.6
9	-1.1	5.9	.4	3.5	.3	.7	5.9	15.4	6.5	9.1	10.0	13.8
10	1.5	6.5	2.2	4.3	2.7	1.7	4.3	10.4	8.1	6.6	13.0	8.9
11	4.8	7.7	1.5	.8	4.1	2.2	6.3	6.4	7.1	5.8	19.0	12.1
12	12.5	3.7	-.2	2.1	4.4	4.6	8.5	6.8	7.4	6.3	15.0	12.1
13	13.7	11.3	-1.3	3.8	2.3	5.3	6.7	5.6	5.0	6.7	9.5	16.3
14	7.0	8.8	.5	5.2	1.7	7.2	7.5	5.7	6.1	6.4	11.5	8.8
15	6.9	5.9	2.1	5.3	.2	3.3	6.0	8.5	4.2	6.4	12.9	10.7
16	6.3	10.2	1.4	2.5	-1.0	2.4	4.8	10.3	3.8	7.5	10.0	4.7
17	7.7	11.9	3.5	2.6	.9	4.6	6.2	14.7	4.8	6.8	18.0	4.6
18	2.5	4.4	2.6	3.4	1.3	7.6	6.7	7.9	6.4	7.7	21.9	2.7
19	4.2	6.6	3.2	2.2	1.7	4.3	8.4	15.6	7.7	8.4	19.1	6.0
20	6.8	7.1	2.7	3.6	2.4	18.6	6.8	20.6	7.4	7.3	10.8	9.2
21	10.0	4.7	-1.5	3.3	3.2	11.4	5.3	15.5	8.7	8.1	4.0	6.5
22	7.0	5.5	-1.0	2.7	.6	8.8	4.6	16.6	8.4	9.0	.9	6.5
23	10.3	5.3	3.5	4.1	-.9	8.5	7.3	27.6	5.6	8.0	2.2	14.4
24	11.4	5.8	2.9	7.4	-.4	6.5	8.6	34.1	7.0	11.1	.4	11.0
25	5.4	4.2	3.2	4.7	-.8	7.3	7.9	22.1	9.8	7.2	2.2	3.9
26	8.1	5.2	3.0	5.0	.2	8.1	7.7	12.0	10.0	8.7	3.5	5.9
27	8.4	3.7	2.1	2.5	2.6	8.9	9.6	8.3	7.5	8.2	2.5	6.4
28	10.3	4.6	5.1	1.1	1.0	10.8	12.2	8.4	7.9	3.4	.0	5.9
29	7.4		2.2	1.0	.2	11.2	10.5	6.4	6.0		-.2	13.3
30	7.4		3.6	3.1	.7	10.0	8.5	10.1	5.2		4.4	14.3
31	10.2		1.8		2.9		6.9	10.7				10.2
NO.:	31	28	31	30	31	30	31	31	30	28	28	31
MAX:	23.4	14.0	5.2	7.4	5.1	18.6	12.2	34.1	10.5	11.1	21.9	16.3
MEAN:	7.80	7.30	2.07	3.33	1.66	6.25	7.17	12.12	7.12	6.61	7.87	8.29
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	6.45	ANNUAL MAX:	34.1						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.