

User ID: KTD

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1470746

Report Code: AMP450

Aug. 11, 2016

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
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QUICK LOOK

SELECTED OPTIONS

Option Type	Option Value
WORKFILE DELIMITER	,
MERGE PDF FILES	YES
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	COUNTY_CODE
4	SITE_ID
5	POC
6	DATES
7	EDT_ID

DATE CRITERIA

Start Date	End Date
2015	2015

APPLICABLE STANDARDS

Standard Description

CO 1-hour 1971
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 1-hour
NO2 Annual 1971
Ozone 1-hour Daily 2005
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 24-hour 2013
PM25 Annual 2013
SO2 1-hour 2010
SO2 24-hour 1971
SO2 3-hour 1971
SO2 Annual 1971

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

Note: The * indicates that the mean does
not satisfy summary criteria.

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Sulfur dioxide (42401)

California

Parts per billion (008)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	OBS	COMP QTRS	1ST	2ND	99TH	1ST	2ND	Days	ARITH	CERT
										MAX	MAX	PCTL	MAX	MAX	>24HR	MEAN	and
										1-HR	1-HR	1-HR	24-HR	24-HR	STD	AN-STD	EVAL EDT
06-079-2004	1	0145	Nipomo	San Luis Obispo	1300 GUADALUPE RD., NIPOMO, CA., 93444	2015	100	8360	4	4.0	4.0	3.0	2.0	2.0	0	.11	S 0

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 not satisfy summary criteria.

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Nitrogen dioxide (NO2) (42602)

California

Parts per billion (008)

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	COMP QTRS	1ST	2ND	98TH	OBS	PCT COMP	ARITH	CERT	EDT
									MAX 1-HR	MAX 1-HR				MEAN	and EVAL	
06-079-3001	1	0145	Morro Bay	San Luis Obispo	MORRO BAY BLVD & KERN AVE, MORRO BAY	2015	599	4	43.0	33.0	30.0	8205	94	2.68	S	0
06-079-4002	1	0145	Nipomo	San Luis Obispo	NIPOMO REGIONAL PARK, NIPOMO, CA.	2015	000	4	30.0	29.0	22.0	7957	91	2.58	S	0
06-079-8001	1	0145	Atascadero	San Luis Obispo	6005 LEWIS AVENUE, ATASCADERO, CA 93422	2015	099	0	31.0	30.0	30.0	1212	14	8.09*	S	0
06-079-8002	1	0145	Atascadero	San Luis Obispo	5599 Traffic Way, Atascadero CA	2015	099	3	34.0	33.0	30.0	6923	79	4.12	S	0

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Ozone (44201)

California

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
06-079-0005	1	0145	El Paso de Robles (corporate name for Paso Robles)	San Luis Obispo	235 SANTA FE AVENUE, PASO ROBLES, CA	2015	087	364	365	.073	.073	.072	.072	0	0.0	1	S	0
06-079-2006	1	0145	San Luis Obispo	San Luis Obispo	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	2015	087	349	365	.066	.063	.062	.062	0	0.0	3	S	0
06-079-3001	1	0145	Morro Bay	San Luis Obispo	MORRO BAY BLVD & KERN AVE, MORRO BAY	2015	087	362	365	.064	.063	.060	.059	0	0.0	3	S	0
06-079-4002	1	0145	Nipomo	San Luis Obispo	NIPOMO REGIONAL PARK, NIPOMO, CA.	2015	087	361	365	.079	.067	.066	.065	0	0.0	4	S	0
06-079-8001	1	0145	Atascadero	San Luis Obispo	6005 LEWIS AVENUE, ATASCADERO, CA 93422	2015	087	53	365	.049	.046	.045	.045	0	0.0	0	S	0
06-079-8002	1	0145	Atascadero	San Luis Obispo	5599 Traffic Way, Atascadero CA	2015	087	300	365	.073	.072	.072	.071	0	0.0	2	S	0
06-079-8005	1	0145	Not in a city	San Luis Obispo	3601 GILLIS CANYON ROAD	2015	087	348	365	.082	.082	.079	.077	0	0.0	2	S	0
06-079-8006	1	0145	Not in a city	San Luis Obispo	9640 CARRIZO HIGHWAY	2015	087	356	365	.092	.079	.073	.073	0	0.0	3	S	0

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Ozone (44201)

California

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
06-079-0005	1	0145	El Paso de Robles (corporate name for Paso Robles)	San Luis Obispo	235 SANTA FE AVENUE, PASO ROBLES, CA	2015	087	99	363	365	.068	.066	.065	.065	0	S	0
06-079-2006	1	0145	San Luis Obispo	San Luis Obispo	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	2015	087	95	347	365	.062	.059	.059	.057	0	S	0
06-079-3001	1	0145	Morro Bay	San Luis Obispo	MORRO BAY BLVD & KERN AVE, MORRO BAY	2015	087	99	360	365	.057	.053	.052	.052	0	S	0
06-079-4002	1	0145	Nipomo	San Luis Obispo	NIPOMO REGIONAL PARK, NIPOMO, CA.	2015	087	99	360	365	.063	.062	.062	.060	0	S	0
06-079-8001	1	0145	Atascadero	San Luis Obispo	6005 LEWIS AVENUE, ATASCADERO, CA 93422	2015	087	15	53	365	.043	.040	.040	.039	0	S	0
06-079-8002	1	0145	Atascadero	San Luis Obispo	5599 Traffic Way, Atascadero CA	2015	087	82	298	365	.066	.065	.065	.064	0	S	0
06-079-8005	1	0145	Not in a city	San Luis Obispo	3601 GILLIS CANYON ROAD	2015	087	95	347	365	.078	.074	.074	.072	1	S	0
06-079-8006	1	0145	Not in a city	San Luis Obispo	9640 CARRIZO HIGHWAY	2015	087	97	353	365	.071	.071	.069	.068	0	S	0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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QUICK LOOK REPORT (AMP450)

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PM10 Total 0-10um STP (81102)

California

Micrograms/cubic meter (25 C) (001)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	NUM REQ	VALID DAYS	%OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	DAY	EST	WTD CERT		
																MAX	>STD	>STD	ARITH and MEAN	EVAL
06-079-0005	2	0145	El Paso de Robles (corporate name for Paso Robles)	San Luis Obispo	235 SANTA FE AVENUE, PASO ROBLES, CA	2015	122	8573	365	358	98	36	35	35	34	0	0	16.5	S	0
06-079-2004	3	0145	Nipomo	San Luis Obispo	1300 GUADALUPE RD., NIPOMO, CA., 93444	2015	122	8606	365	361	99	122	121	118	99	0	0	27.2	S	0
06-079-2006	2	0145	San Luis Obispo	San Luis Obispo	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	2015	122	5850	365	244	67	42	38	37	32	0	0	15.1*	S	0
06-079-2007	2	0145	Arroyo Grande	San Luis Obispo	2391 Willow Road, Arroyo Grande, California	2015	122	8614	365	359	98	149	141	136	130	0	0	34.9	S	0
06-079-4002	2	0145	Nipomo	San Luis Obispo	NIPOMO REGIONAL PARK, NIPOMO, CA.	2015	122	8638	365	361	99	76	76	58	52	0	0	22.8	S	0
06-079-8001	3	0145	Atascadero	San Luis Obispo	6005 LEWIS AVENUE, ATASCADERO, CA 93422	2015	122	1279	365	53	15	38	34	34	33	0	0	22.3*	S	0
06-079-8002	3	0145	Atascadero	San Luis Obispo	5599 Traffic Way, Atascadero CA	2015	122	7255	365	302	83	92	48	38	37	0	0	18.3*	S	0
06-079-9001	1	0145	Nipomo	San Luis Obispo	Oso Flaco Lake Road	2015	122	4301	365	179	49	59	41	41	39	0	0	19.7*		0

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450)

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PM2.5 - Local Conditions (88101)

California

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	NUM CRED DAYS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH PERCENTILE VALUE	WTD ARITH MEAN	CERT and EVAL	EDT
06-079-2004	1	0145	Nipomo	San Luis Obispo	1300 GUADALUPE RD., NIPOMO, CA., 93444	2015	170	359	31.6	28.2	27.2	23.6	20.1	8.73	S	0
06-079-2006	3	0145	San Luis Obispo	San Luis Obispo	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	2015	170	246	16.4	15.4	15.2	15.1	14.3	5.57*	S	0
06-079-2007	1	0145	Arroyo Grande	San Luis Obispo	2391 Willow Road, Arroyo Grande, California	2015	170	359	36.0	30.3	29.9	29.5	24.0	11.14	S	0
06-079-8001	3	0145	Atascadero	San Luis Obispo	6005 LEWIS AVENUE, ATASCADERO, CA 93422	2015	170	51	29.1	23.7	23.5	20.5	23.7	11.85*	S	0
06-079-8002	3	0145	Atascadero	San Luis Obispo	5599 Traffic Way, Atascadero CA	2015	170	288	26.9	19.8	19.3	18.3	16.1	4.99*	S	0

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QUICK LOOK REPORT (AMP450)
Lead (TSP) LC

Aug. 11, 2016

Note: These reported values do not reflect the combination of 14129 and 85129 and validation substitution tests utilized for Design Value Calculations

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450 END)

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METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
42401	100	INSTRUMENTAL	ULTRAVIOLET FLUORESCENCE
42602	000	MULTIPLE METHODS	MULTIPLE METHODS
42602	099	INSTRUMENTAL	GAS PHASE CHEMILUMINESCENCE
42602	599	Instrumental	Chemiluminescence Teledyne API 200 EU/501
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION
81102	122	INSTRUMENT MET ONE 4 MODELS	BETA ATTENUATION
88101	170	Met One BAM-1020 Mass Monitor w/VSCC	Beta Attenuation

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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QUICK LOOK REPORT (AMP450 END)

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PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0145	California Air Resources Board

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

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