

User ID: KTD

DESIGN VALUE REPORT

Report Request ID: 1772133

Report Code: AMP480

Aug. 29, 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
DESIGN VALUE	44201		

SELECTED OPTIONS

Option Type	Option Value
WORKFILE DELIMITER	,
SINGLE EVENT PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
QUARTERLY DATA IN WORKFILE	NO
AGENCY ROLE	PQAO
USER SITE METADATA	STREET ADDRESS
MERGE PDF FILES	YES
USE LINKED SITES	YES

DATE CRITERIA

Start Date	End Date
2009	2018

APPLICABLE STANDARDS

Standard Description
Ozone 8-hour 2015

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2009
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Statistic: Annual 4th Maximum			Level: .07		State: California												
Site ID	Poc	STREET ADDRESS	2009				2008				2007				3 - Year		D. V.
			Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	
			Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005		235 SANTA FE AVENUE, PASO ROBLES, CA	357	98	.060		245	67	.065 *		361	99	.068		88	.064	N
06-079-2006		3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	365	100	.061		363	99	.060		358	98	.057		99	.059	Y
06-079-3001		MORRO BAY BLVD & KERN AVE, MORRO BAY	322	88	.057		354	97	.058		345	95	.053		93	.056	Y
06-079-4002		NIPOMO REGIONAL PARK, NIPOMO, CA.	359	98	.063		360	98	.066		352	96	.056		97	.061	Y
06-079-8005		3601 GILLIS CANYON ROAD	354	97	.078		362	99	.092		361	99	.083		98	.084	Y
06-079-8006		9640 CARRIZO HIGHWAY	361	99	.075		354	97	.087		325	89	.080		95	.080	Y

Notes: 1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
2. Some PM2.5 24-hour DVs for incomplete data that are marked invalid here may be marked valid in the Official report due to additional analysis.
3. Annual Values not meeting completeness criteria are marked with an asterisk ('*').

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015
Statistic: Annual 4th Maximum

Design Value Year: 2010
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Level: .07				State: California										
Site ID	Poc STREET ADDRESS	2010		4th	Cert& Eval	2009		4th	Cert& Eval	2008		4th	Cert& Eval	3 - Year		D. V.
		Valid Days	Percent Complete			Valid Days	Percent Complete			Valid Days	Percent Complete			Percent Complete	Design Value	
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	362	99	.069		357	98	.060		245	67	.065*		88	.064	N
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	363	99	.057		365	100	.061		363	99	.060		99	.059	Y
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	358	98	.052		322	88	.057		354	97	.058		94	.055	Y
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	356	98	.067		359	98	.063		360	98	.066		98	.065	Y
06-079-8005	3601 GILLIS CANYON ROAD	357	98	.083		354	97	.078		362	99	.092		98	.084	Y
06-079-8006	9640 CARRIZO HIGHWAY	352	96	.077		361	99	.075		354	97	.087		97	.079	Y

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
PRELIMINARY DESIGN VALUE REPORT

Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2011
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Statistic: Annual 4th Maximum				Level: .07				State: California						
Site ID	Poc STREET ADDRESS	2011		4th	Cert&	2010	Percent	4th	Cert&	2009	Percent	4th	Cert&	3 - Year		D. V.
		Valid	Percent			Valid				Valid				Percent	Design	
		Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	360	99	.063	Y	362	99	.069		357	98	.060		99	.064	Y
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	352	96	.055	Y	363	99	.057		365	100	.061		98	.057	Y
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	358	98	.057	Y	358	98	.052		322	88	.057		95	.055	Y
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	349	96	.058	Y	356	98	.067		359	98	.063		97	.062	Y
06-079-8005	3601 GILLIS CANYON ROAD	345	95	.075	Y	357	98	.083		354	97	.078		97	.078	Y
06-079-8006	9640 CARRIZO HIGHWAY	360	99	.077	Y	352	96	.077		361	99	.075		98	.076	Y

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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PRELIMINARY DESIGN VALUE REPORT

Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2012
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Statistic: Annual 4th Maximum				Level: .07				State: California							
Site ID	Poc STREET ADDRESS	2012		4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&
		Days	Complete			Days	Complete			Days	Complete	Max	Eval	Days	Complete	Max	Eval
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	362	99	.066		360	99	.063	Y	362	99	.069		99	.066	Y	
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	365	100	.051		352	96	.055	Y	363	99	.057		98	.054	Y	
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	354	97	.049		358	98	.057	Y	358	98	.052		98	.052	Y	
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	347	95	.053		349	96	.058	Y	356	98	.067		96	.059	Y	
06-079-8005	3601 GILLIS CANYON ROAD	358	98	.080		345	95	.075	Y	357	98	.083		97	.079	Y	
06-079-8006	9640 CARRIZO HIGHWAY	359	98	.075		360	99	.077	Y	352	96	.077		98	.076	Y	

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Pollutant: Ozone(44201)

Standard Units: Parts per million(007)

NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2013

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Statistic: Annual 4th Maximum Level: .07

State: California

Site ID	Poc	STREET ADDRESS	2013				2012				2011				3 - Year		
			Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	D. V.
			Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005		235 SANTA FE AVENUE, PASO ROBLES, CA	363	99	.061	U	362	99	.066		360	99	.063	Y	99	.063	Y
06-079-2006		3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	361	99	.050	U	365	100	.051		352	96	.055	Y	98	.052	Y
06-079-3001		MORRO BAY BLVD & KERN AVE, MORRO BAY	356	98	.050	S	354	97	.049		358	98	.057	Y	98	.052	Y
06-079-4002		NIPOMO REGIONAL PARK, NIPOMO, CA.	353	97	.056	S	347	95	.053		349	96	.058	Y	96	.055	Y
06-079-8005		3601 GILLIS CANYON ROAD	358	98	.074	S	358	98	.080		345	95	.075	Y	97	.076	Y
06-079-8006		9640 CARRIZO HIGHWAY	359	98	.067	S	359	98	.075		360	99	.077	Y	98	.073	Y

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Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)
Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2014
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Statistic: Annual 4th Maximum				Level: .07				State: California						
Site ID	Poc STREET ADDRESS	2014				2013				2012				3 - Year		
		Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	D. V.
		Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	359	98	.058	S	363	99	.061	U	362	99	.066		99	.061	Y
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	362	99	.062	S	361	99	.050	U	365	100	.051		99	.054	Y
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	355	97	.060	S	356	98	.050	S	354	97	.049		97	.053	Y
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	348	95	.066	S	353	97	.056	S	347	95	.053		96	.058	Y
06-079-8005	3601 GILLIS CANYON ROAD	359	98	.073	S	358	98	.074	S	358	98	.080		98	.075	Y
06-079-8006	9640 CARRIZO HIGHWAY	357	98	.068	S	359	98	.067	S	359	98	.075		98	.070	Y

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Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2015
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Statistic: Annual 4th Maximum				Level: .07				State: California							
Site ID	Poc STREET ADDRESS	2015		4th	Cert&	2014		4th	Cert&	2013		4th	Cert&	3 - Year		Design	D. V.
		Valid	Percent			Valid	Percent			Valid	Percent			Percent	Complete		
		Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity	
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	364	100	.065	S	359	98	.058	S	363	99	.061	U	99	.061	Y	
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	349	96	.057	S	362	99	.062	S	361	99	.050	U	98	.056	Y	
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	358	98	.052	S	355	97	.060	S	356	98	.050	S	98	.054	Y	
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	359	98	.060	S	348	95	.066	S	353	97	.056	S	97	.060	Y	
06-079-8002	5599 Traffic Way, Atascadero CA	351	96	.064	S				*				*	32	.064	N	
06-079-8005	3601 GILLIS CANYON ROAD	348	95	.072	S	359	98	.073	S	358	98	.074	S	97	.073	Y	
06-079-8006	9640 CARRIZO HIGHWAY	355	97	.068	S	357	98	.068	S	359	98	.067	S	98	.067	Y	

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PRELIMINARY DESIGN VALUE REPORT

Report Date: Aug. 29, 2019

Pollutant: Ozone(44201)

Standard Units: Parts per million(007)

NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2016

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Statistic: Annual 4th Maximum Level: .07

State: California

Site ID	Poc	STREET ADDRESS	2016				2015				2014				3 - Year		
			Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	D. V.
			Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005		235 SANTA FE AVENUE, PASO ROBLES, CA	363	99	.063	Y	364	100	.065	S	359	98	.058	S	99	.062	Y
06-079-2006		3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	365	100	.054	Y	349	96	.057	S	362	99	.062	S	98	.057	Y
06-079-3001		MORRO BAY BLVD & KERN AVE, MORRO BAY	363	99	.053	Y	358	98	.052	S	355	97	.060	S	98	.055	Y
06-079-4002		NIPOMO REGIONAL PARK, NIPOMO, CA.	352	96	.060	Y	359	98	.060	S	348	95	.066	S	96	.062	Y
06-079-8002		5599 Traffic Way, Atascadero CA	352	96	.062	Y	351	96	.064	S				*	64	.063	N
06-079-8005		3601 GILLIS CANYON ROAD	353	96	.074	Y	348	95	.072	S	359	98	.073	S	96	.073	Y
06-079-8006		9640 CARRIZO HIGHWAY	358	98	.070	Y	355	97	.068	S	357	98	.068	S	98	.068	Y

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PRELIMINARY DESIGN VALUE REPORT

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Pollutant: Ozone(44201)

Standard Units: Parts per million(007)

NAAQS Standard: Ozone 8-hour 2015

Design Value Year: 2017

REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

Statistic: Annual 4th Maximum Level: .07

State: California

Site ID	Poc	STREET ADDRESS	2017				2016				2015				3 - Year		
			Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	D. V.
			Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005		235 SANTA FE AVENUE, PASO ROBLES, CA	349	96	.065	Y	363	99	.063	Y	364	100	.065	S	98	.064	Y
06-079-2006		3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	362	99	.059	Y	365	100	.054	Y	349	96	.057	S	98	.056	Y
06-079-3001		MORRO BAY BLVD & KERN AVE, MORRO BAY	351	96	.052	Y	363	99	.053	Y	358	98	.052	S	98	.052	Y
06-079-4002		NIPOMO REGIONAL PARK, NIPOMO, CA.	359	98	.061	Y	352	96	.060	Y	359	98	.060	S	97	.060	Y
06-079-8002		5599 Traffic Way, Atascadero CA	358	98	.062	Y	352	96	.062	Y	351	96	.064	S	97	.062	Y
06-079-8005		3601 GILLIS CANYON ROAD	342	94	.071	Y	353	96	.074	Y	348	95	.072	S	95	.072	Y
06-079-8006		9640 CARRIZO HIGHWAY	356	98	.069	Y	358	98	.070	Y	355	97	.068	S	98	.069	Y

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Standard Units: Parts per million(007)
NAAQS Standard: Ozone 8-hour 2015
Statistic: Annual 4th Maximum

Design Value Year: 2018
REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.

		Level: .07				State: California										
Site ID	Poc STREET ADDRESS	2018				2017				2016				3 - Year		
		Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Valid	Percent	4th	Cert&	Percent	Design	D. V.
		Days	Complete	Max	Eval	Days	Complete	Max	Eval	Days	Complete	Max	Eval	Complete	Value	Validity
06-079-0005	235 SANTA FE AVENUE, PASO ROBLES, CA	360	99	.064	Y	349	96	.065	Y	363	99	.063	Y	98	.064	Y
06-079-2006	3220 SOUTH HIGUERA STREET, SAN LUIS OBISPO	356	98	.052	Y	362	99	.059	Y	365	100	.054	Y	99	.055	Y
06-079-3001	MORRO BAY BLVD & KERN AVE, MORRO BAY	362	99	.050	Y	351	96	.052	Y	363	99	.053	Y	98	.051	Y
06-079-4002	NIPOMO REGIONAL PARK, NIPOMO, CA.	357	98	.053	Y	359	98	.061	Y	352	96	.060	Y	97	.058	Y
06-079-8002	5599 Traffic Way, Atascadero CA	357	98	.060	Y	358	98	.062	Y	352	96	.062	Y	97	.061	Y
06-079-8005	3601 GILLIS CANYON ROAD	353	97	.071	Y	342	94	.071	Y	353	96	.074	Y	96	.072	Y
06-079-8006	9640 CARRIZO HIGHWAY	345	95	.070	Y	356	98	.069	Y	358	98	.070	Y	97	.069	Y

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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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