RECEIVED
MAY 29 2019

City of Albuquerque
Environmental Health Department

Timothy M. Keller, Mayor

Sandra K. Begay, Director

May 23, 2019

Jeffery J. Robinson, Branch Chief
Air Monitoring & Grants Section (6ARPM)
U.S. EPA, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Dear Mr. Robinson,

Please consider this letter the City of Albuquerque's initial notification of intent to prepare demonstrations as a preliminary step before submitting a demonstration per the 2016 Exceptional Events Rule (EER) effective September 30, 2016. These demonstrations will address high wind events which occurred at site 35-001-0029 (South Valley) for parameter 81102 (PM10) on:

Date	PM10 Concentration
2018/01/15	157
2018/02/12	229
2018/04/19	283
2018/07/11	200

These events can be considered as having regulatory significance. The associated data has been appropriately flagged in the AQS system. Attached are the AQS AMP300 and AMP350 reports. Our agency looks forward to working with EPA Region 6 to establish a timeframe for the demonstrations.

Sincerely,

Jolene Slowen, Deputy Director
City of Albuquerque, Environmental Health Department, Air Quality Programs
1 Civic Plaza NW
Albuquerque, NM 87102

cc: Dwayne Salisbury, Air Quality Assurance Programs Monitoring Section Manager
Christella Armijo, Environmental Health Scientist, Air Quality Assurance Programs Monitoring Section

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: DNQ

VIOLATION DAY COUNT REPORT

Report Request ID: 1748807 Report Code: AMP300 May. 23, 2019

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	35	001									

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA	81102		

SELECTED OPTIONS

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

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	DURATION_CODE
3	YEAR
4	STATE_CODE
5	AQS_SITE_ID

SCR GROUP SELECTIONS

City of Albuquerque

DATE CRITERIA

Start Date	End Date
2018 01 01	2018 12 31

APPLICABLE STANDARDS

Standard Description
PM10 24-hour 2006

ED_014139_00000116-00002

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

VIOLATION DAY COUNT REPORT

May. 23, 2019

EXCEPTIONAL DATA TYPES

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

ED_014139_00000116-00003

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

VIOLATION DAY COUNT REPORT

May. 23, 2019

PM10 Total 0-10um STP (81102)

Micrograms/cubic meter (25 C) (001)

24-HR BLK AVG (X)

2018

New Mexico

CBSA: (10740) Albuquerque, NM

SITE ID	POC	COUNTY NAME	DATE OF VIOLATION	MAXIMUM VIOLATION VALUE	EXCEPT DATA?	NUMBER OF PRIMARY VIOLATIONS	NUMBER OF SECONDARY VIOLATIONS
35-001-0029	3	Bernalillo	2018/01/15	157	2	1	1
			2018/02/12	229	2	1	1
			2018/04/19	283	2	1	1
			2018/07/11	200	2	1	1

SUMMARY FOR SITE 35-001-0029 POC 3 YEAR 2018 MAXIMUM VIOLATION VALUE 383

VIOLATION DAYS	4
PRIMARY VIOLATIONS	4
SECONDARY VIOLATIONS	4
VALID DAYS MONITORED	352

< THIS REPORT CONTAINS EXCEPTIONAL EVENT DATA >

ED_014139_00000116-00004

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

VIOLATION DAY COUNT REPORT

May. 23, 2019

PM10 Total 0-10um STP (81102)

Micrograms/cubic meter (25 C) (001)

24-HR BLK AVG (X)

2018

New Mexico

DATE OF VIOLATION	HIGHEST VIOLATION SITE	COUNTY NAME	NUMBER OF VIOLATION SITES	MAXIMUM VIOLATION VALUE	EXCEPT DATA?
2018/01/15	35-001-0029	Bernalillo	1	157	2
2018/02/12	35-001-0029	Bernalillo	1	329	2
2018/04/19	35-001-0029	Bernalillo	1	283	2
2018/07/11	35-001-0029	Bernalillo	1	208	2

VIOLATION DAYS 4

« THIS REPORT CONTAINS EXCEPTIONAL EVENT DATA »

ED_014139_00000116-00005

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: DNQ

RAW DATA REPORT

Report Request ID: 1748812 Report Code: AMP350 May. 23, 2019

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	35	001	0029								

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA	81102		

SELECTED OPTIONS

Option Type	Option Value
RAW DATA EVENTS	INCLUDE EVENTS
DAILY STATISTICS	MAXIMUM
AGENCY ROLE	PQAO
UNITS	STANDARD
INCLUDE NULLS	YES
MERGE PDF FILES	YES

SORT ORDER

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

SCR GROUP SELECTIONS

City of Albuquerque

DATE CRITERIA

Start Date	End Date
2018 01 01	2018 12 31

APPLICABLE STANDARDS

Standard Description
PM10 24-hour 2006

ED_014139_00000116-00006

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2003.

STATE: (35) New Mexico
AQCR: (192) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CBS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0817) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Sr
PQAO: (0817) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: JANUARY 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	56.3	61.6	37.5	32.2	25.0	27.1	30.3	31.1	28.0	31.0	30.5	33.4	37.8	36.3	40.5	40.6	53.7	80.5	83.4	64.2	65.4	109.5	67.6	97.3	24	109.5
2	51.2	49.3	73.5	59.6	87.4	88.3	116.2	320.7	353.3	134.9	89.7	68.9	153.5	118.4	71.2	53.6	38.1	160.2	191.9	59.1	50.6	101.4	124.1	40.6	24	385.3
3	28.2	39.8	44.6	45.3	57.0	41.2	65.9	134.2	188.8	73.5	46.9	72.5	61.9	66.4	61.5	92.7	72.3	369.6	266.5	148.2	181.4	38.6	64.1	140.2	24	269.6
4	108.5	68.8	83.9	114.6	71.0	75.1	85.9	121.9	173.0	88.6	MX	AT	AT	71.7	53.3	67.2	58.0	276.1	307.8	248.3	137.0	139.5	91.0	81.4	21	307.8
5	50.9	78.9	62.7	81.4	78.9	83.2	111.1	176.2	117.7	181.2	86.4	65.7	53.3	63.4	51.5	69.6	88.7	288.9	412.8	201.0	90.3	105.5	126.6	95.1	24	412.8
6	88.5	57.6	98.4	54.7	41.5	81.9	111.7	127.3	168.5	117.3	63.6	39.7	38.2	30.1	25.0	23.9	50.2	192.6	132.9	118.9	52.5	59.1	73.5	59.1	24	192.6
7	47.4	49.7	39.8	33.4	10.0	9.1	11.4	48.6	18.5	40.3	129.9	48.7	32.2	21.8	16.8	14.8	17.6	14.3	16.8	23.8	28.5	12.8	34.1	39.7	24	129.9
8	28.2	22.5	18.8	19.4	33.9	67.9	63.3	174.6	232.0	70.3	48.2	51.1	43.8	39.1	40.0	68.9	84.1	79.1	195.1	73.4	58.3	141.5	67.0	85.2	24	195.1
9	88.4	64.7	68.9	69.5	69.5	74.1	117.8	174.9	252.6	232.6	112.7	76.9	63.3	74.7	62.0	71.8	74.7	213.1	290.3	189.4	137.8	147.2	118.2	116.2	24	290.3
10	86.6	89.0	59.5	45.1	57.1	47.7	74.3	39.1	28.7	34.2	26.9	39.4	27.4	36.8	109.2	41.6	28.0	15.7	15.7	7.0	8.3	9.4	7.8	7.8	24	109.2
11	52.7	73.1	164.8	24.4	9.3	7.3	29.5	30.0	24.1	39.2	49.8	36.5	48.9	61.5	44.7	47.2	36.2	67.2	12.6	15.6	11.1	22.8	28.4	31.3	24	164.8
12	29.2	19.7	37.9	24.8	28.5	28.6	43.9	81.4	125.6	67.9	51.1	36.5	87.6	50.5	42.6	175.6	53.8	43.0	25.2	13.8	9.3	29.1	24.8	47.6	24	175.6
13	22.8	17.1	19.2	16.1	18.4	24.2	31.7	52.1	39.7	26.0	19.9	29.8	19.7	18.6	14.6	20.1	19.5	157.6	106.7	155.4	79.3	34.3	39.8	32.4	24	157.6
14	19.9	24.8	27.3	21.9	22.6	22.4	19.8	38.3	34.0	15.9	17.3	31.2	13.1	11.3	11.2	15.4	26.8	67.6	73.8	116.3	39.2	85.5	51.0	76.4	24	116.3
15	48.8rj	45.3rj	62.6rj	68.8rj	45.9rj	54.8rj	85.4rj	89.6rj	303.5rj	59.8rj	74.8rj	54.9rj	38.6rj	39.2rj	114.3rj	203.3rj	454.8rj	694.4rj	613.7rj	135.2rj	116.7rj	287.7rj	180.6rj	111.5rj	24	654.4
16	39.1	12.6	10.6	12.0	14.6	18.0	17.7	29.0	31.3	27.2	23.4	27.0	31.3	33.1	33.7	33.1	23.4	51.3	96.8	88.9	62.7	36.3	73.4	110.1	24	110.1
17	54.0	40.1	48.0	36.0	37.4	54.7	85.2	185.5	189.4	66.1	MX	MX	MX	42.7	51.4	78.8	78.6	84.5	251.4	213.3	83.5	54.7	128.5	90.6	21	251.4
18	104.5	110.8	50.9	68.7	48.6	57.3	164.8	AT	AT	AT	AT	AT	AT	78.8	79.5	69.1	47.5	136.1	164.6	128.2	71.4	143.7	53.5	78.7	18	164.8
19	67.8	55.7	57.1	52.0	59.4	88.6	117.4	226.0	191.3	92.2	74.9	48.4	51.4	43.9	35.7	37.6	43.2	75.4	136.6	90.7	81.1	91.1	28.1	65.8	24	226.0
20	76.3	74.5	57.0	84.0	72.7	63.2	72.4	64.7	80.2	58.6	53.6	49.8	51.2	68.7	61.7	45.5	50.1	77.8	52.8	43.4	36.2	31.6	559.5	90.5	24	559.5
21	8.3	8.3	8.9	8.9	13.0	14.5	15.8	14.2	9.8	10.9	18.7	18.6	9.2	9.4	6.9	9.7	11.1	12.6	14.3	17.2	21.4	12.5	21.8	14.3	24	21.8
22	10.4	9.0	11.2	5.7	6.9	9.1	8.7	16.5	17.8	20.5	17.9	14.6	23.4	15.4	14.4	13.2	18.5	28.1	23.5	26.9	28.2	57.0	49.7	49.2	24	57.0
23	17.2	37.8	35.0	16.0	28.5	24.5	43.6	70.7	187.9	41.5	28.3	28.7	20.3	19.8	18.4	26.1	60.8	63.5	181.3	44.3	46.7	31.3	44.1	79.1	24	107.9
24	19.7	16.5	15.1	16.0	19.1	33.1	64.6	172.7	87.2	39.2	35.1	43.4	37.5	38.4	62.0	64.8	47.6	83.6	214.0	71.4	51.2	116.8	62.9	81.8	24	214.0
25	33.6	46.3	38.6	50.3	59.9	42.1	67.0	265.8	96.8	57.8	52.2	78.7	57.1	80.1	85.4	57.4	42.7	79.0	74.8	28.9	37.2	64.2	187.5	170.0	24	265.8
26	28.4	37.3	61.2	47.6	43.6	44.8	87.4	98.7	183.9	102.1	54.5	33.5	35.0	62.1	221.5	215.1	113.6	38.2	14.2	18.5	20.5	22.2	21.5	27.2	24	221.5
27	19.3	14.9	22.6	28.0	16.0	18.5	20.6	51.1	53.9	20.8	18.1	18.5	18.1	19.2	25.7	22.7	19.3	42.1	181.5	106.8	174.5	114.3	112.8	116.2	24	181.5
28	43.8	60.0	71.9	82.7	56.0	18.0	39.8	25.1	27.9	22.2	23.8	26.5	16.9	24.6	21.7	13.6	13.9	28.1	34.1	19.1	44.6	52.0	58.7	81.7	24	82.7
29	21.9	20.6	16.3	17.8	40.2	97.8	110.4	382.3	216.6	64.0	58.1	47.9	64.3	49.2	34.0	43.3	56.4	154.8	389.7	228.5	208.9	230.0	116.4	50.0	24	389.7
30	38.1	42.6	68.1	46.1	25.7	62.8	108.0	455.5	232.3	130.1	68.1	86.8	56.5	54.0	64.1	57.7	57.6	125.7	291.4	125.5	139.8	131.8	113.6	60.1	24	455.5
31	86.8	91.4	81.2	83.1	76.3	160.9	116.3	230.1	332.6	141.7	76.3	MX	AT	59.6	48.6	73.2	50.3	254.2	450.4	171.4	95.4	109.7	133.3	129.1	23	450.4
NO.:	31	31	31	31	31	31	31	30	30	30	28	27	27	31	31	31	31	31	31	31	31	31	31	31		
MAX:	108.5	110.8	164.8	114.6	87.4	160.9	164.8	485.5	385.3	141.7	129.9	86.8	153.5	118.4	221.5	215.1	454.8	694.4	613.7	248.3	208.9	287.7	559.5	170.0		
AVG:	46.81	46.25	48.16	42.36	41.09	48.92	68.13	128.12	120.27	63.52	51.82	44.47	43.57	45.77	52.42	59.25	58.83	125.48	168.93	85.95	73.01	84.78	89.94	72.95		

MONTHLY OBSERVATIONS: 730 MONTHLY MEAN: 72.00 MONTHLY MAX: 654.4

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("*") indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00007

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2018

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 5
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2003.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0817) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0817) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: FEBRUARY 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: 1

HOUR

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	108.4	78.9	50.2	45.9	63.3	104.5	168.2	452.1	168.3	134.8	124.5	42.8	45.3	34.3	37.2	28.7	39.0	129.3	257.5	189.7	116.5	148.4	112.3	58.0	24	452.1
2	35.1	26.1	20.7	35.8	17.3	20.5	38.0	61.0	43.2	42.3	51.8	82.0	52.6	58.6	46.6	48.5	42.5	125.6	265.6	385.3	167.5	183.1	145.5	98.2	24	385.3
3	73.5	69.5	81.7	58.1	76.1	87.8	57.3	109.0	50.1	114.8	43.2	83.5	192.5	91.5	42.2	52.5	147.1	28.5	43.1	19.4	21.9	18.0	23.7	17.7	24	192.5
4	13.5	18.9	21.5	23.0	11.0	17.4	16.8	32.7	38.1	37.3	27.8	23.8	22.5	26.4	21.0	21.0	31.8	31.1	83.4	77.0	41.6	73.0	88.5	35.4	24	88.5
5	42.7	23.4	35.3	57.6	36.7	42.3	199.0	222.1	174.5	81.9	45.7	47.8	51.8	37.8	22.8	24.6	17.5	69.5	128.4	62.8	53.5	60.4	24.5	18.5	24	222.1
6	18.9	16.6	28.8	26.3	28.1	35.8	113.7	104.4	88.5	78.8	73.9	147.8	72.2	37.8	23.0	69.3	68.3	38.8	20.2	14.9	12.9	18.5	10.5	18.3	24	147.8
7	10.5	20.1	16.8	22.6	34.8	80.0	88.2	351.2	139.1	86.3	28.0	26.4	35.4	15.0	15.4	13.3	15.3	66.1	58.5	74.4	23.1	36.4	42.4	36.1	24	351.2
8	15.0	25.8	21.9	25.5	32.6	85.4	186.3	471.6	125.9	118.5	51.5	40.2	24.3	29.4	34.8	26.6	17.0	55.1	141.2	220.1	192.0	143.7	51.6	52.1	24	471.6
9	90.7	109.3	64.1	45.0	34.8	98.4	95.1	286.6	263.2	154.7	44.8	35.5	27.3	29.9	85.4	42.3	30.7	68.0	133.7	120.7	78.1	45.3	39.1	18.9	24	263.2
10	28.5	12.8	17.4	18.6	26.2	24.4	38.5	42.8	66.6	82.2	96.8	128.3	142.4	119.1	68.8	155.5	124.7	78.4	169.1	61.1	117.9	70.3	31.9	39.0	24	169.1
11	16.8	17.2	13.5	13.3	11.2	18.9	12.2	12.8	19.5	15.3	18.5	12.8	14.8	17.0	15.6	11.8	18.5	26.2	92.8	78.8	204.0	185.3	97.2	60.2	24	204.0
12	34.9rj	24.7rj	13.0rj	13.0rj	11.5rj	17.8rj	28.8rj	84.7rj	59.1rj	43.4rj	AX	AX	346.1rj	918.1rj	719.3rj	1156.rj	1067.rj	225.6rj	66.2rj	79.2rj	48.8rj	42.2rj	39.4rj	32.1rj	22	1156.7
13	35.1	49.6	37.2	31.1	38.9	64.8	149.5	127.7	75.8	80.1	81.8	67.5	37.9	26.3	32.6	25.8	33.2	51.3	88.3	58.7	21.1	34.8	47.6	45.4	24	149.5
14	28.0	15.6	46.3	55.9	39.2	47.7	78.3	120.8	63.2	62.1	49.2	44.7	60.7	53.7	42.5	30.5	35.6	36.8	20.1	20.3	7.4	9.7	8.1	8.6	24	120.8
15	8.5	8.4	8.5	5.8	6.5	9.0	9.4	18.1	7.0	7.6	7.8	6.0	3.5	11.7	26.6	38.0	18.7	42.5	18.4	11.8	31.5	11.2	31.2	12.3	24	42.5
16	14.3	10.7	15.3	14.7	24.8	33.9	27.8	41.6	29.8	22.9	34.4	35.2	25.0	20.3	34.1	54.4	35.8	35.0	39.4	31.5	36.0	25.2	32.5	17.6	24	54.4
17	26.8	22.3	15.8	24.2	25.6	23.3	32.2	20.8	19.4	20.7	13.0	14.2	12.9	11.2	10.9	12.5	15.4	19.6	35.8	70.5	14.4	13.9	72.2	64.8	24	72.2
18	45.4	57.9	32.6	29.2	46.0	48.1	51.2	76.6	77.9	19.4	15.1	13.8	21.5	11.4	14.5	13.5	21.5	20.3	19.4	10.3	17.3	18.5	13.6	7.2	24	77.9
19	5.5	6.6	4.4	7.6	5.3	11.0	19.1	59.2	32.7	31.7	89.7	56.7	48.7	62.3	28.8	44.5	40.6	61.6	29.3	22.2	18.3	14.4	16.8	9.7	24	89.7
20	5.8	14.5	19.3	23.1	23.0	22.0	26.6	19.5	23.1	24.5	24.4	30.7	26.3	28.3	25.2	29.4	25.2	31.1	36.5	23.7	21.7	22.6	28.2	63.1	24	63.1
21	37.8	26.8	22.8	22.5	19.9	23.3	34.7	53.0	35.2	40.2	33.4	35.9	41.7	39.7	49.7	57.7	69.9	38.7	21.3	17.6	13.4	15.2	15.3	15.4	24	69.9
22	15.2	11.9	13.8	13.7	14.5	17.8	18.4	25.7	26.4	27.7	25.9	22.4	20.8	23.3	18.2	14.7	17.5	25.6	29.3	46.0	32.9	22.8	38.6	19.1	24	46.0
23	44.7	35.3	35.6	42.7	34.0	14.4	18.1	22.6	23.5	27.8	26.0	24.3	40.4	63.5	61.9	80.8	74.5	84.3	31.3	31.1	17.0	23.5	17.2	12.3	24	94.3
24	13.4	13.9	6.7	6.2	5.9	9.8	12.8	17.5	18.0	17.4	14.7	13.2	23.0	16.2	16.9	15.2	18.2	15.1	20.0	17.2	18.9	16.4	23.3	33.7	24	33.7
25	37.7	12.9	31.4	20.5	22.7	19.2	18.0	18.4	13.2	14.3	15.5	20.2	22.7	15.6	14.6	5.8	6.5	7.2	14.8	25.7	67.5	86.2	36.9	27.5	24	86.2
26	42.7	67.7	25.0	22.3	38.5	87.7	186.3	164.9	34.0	26.3	37.2	37.7	39.9	33.1	31.2	40.9	41.5	54.7	23.4	21.5	18.9	20.4	23.4	21.4	24	186.3
27	27.7	20.8	26.8	29.3	32.2	59.9	53.1	66.7	43.1	AX	AX	36.4	33.8	43.5	90.6	62.2	278.6	67.0	19.4	12.4	22.6	28.0	24.2	27.8	22	278.6
28	22.5	19.3	18.6	24.9	39.4	55.1	58.6	162.7	87.2	58.0	34.8	28.1	25.7	51.8	28.3	35.6	24.5	28.6	28.4	18.3	14.2	22.3	24.1	18.4	24	162.7
29																									0	
30																									0	
31																									0	
NO.:	28	28	28	28	28	28	28	28	28	27	28	27	28	28	28	28	28	28	28	28	28	28	28	28		
MAX:	108.4	109.3	81.7	58.1	76.1	104.5	199.0	471.6	263.2	154.7	124.6	147.8	384.1	918.1	719.3	1156.	1067.	225.6	265.6	385.3	204.0	185.3	145.5	98.2		
AVG:	32.14	29.49	26.85	26.94	28.85	39.58	61.19	111.57	68.81	53.91	42.48	43.83	53.89	68.66	87.81	78.34	84.47	55.81	68.35	64.66	51.05	49.27	40.71	31.21		

MONTHLY OBSERVATIONS: 668 MONTHLY MEAN: 52.81 MONTHLY MAX: 1156.7

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (**) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00008

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0028 POC: 3
COUNTY: (001) Bernalillo
CITY: (74020) South Valley
SITE ADDRESS: 301 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (8200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1498
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: MARCH 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

HOUR

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	13.7	13.1	8.6	18.0	25.4	23.4	46.0	71.9	34.7	85.7	27.9	19.6	24.9	34.1	50.5	59.8	44.7	38.3	31.4	36.7	21.9	25.8	29.6	23.4	24	71.9
2	40.7	15.5	24.3	30.5	34.7	65.4	129.6	192.4	57.5	34.4	29.9	36.6	32.2	27.9	28.2	33.4	31.6	33.7	32.3	23.6	28.7	52.9	78.3	42.3	24	192.4
3	39.9	74.7	77.4	37.3	33.9	22.5	25.6	29.3	25.9	30.3	35.8	27.9	28.5	27.2	17.9	17.4	22.1	26.1	20.3	20.5	16.0	18.9	15.6	15.8	24	77.4
4	14.7	41.6	32.6	32.8	21.9	29.0	97.8	21.3	34.3	22.0	38.7	39.0	31.5	64.8	104.8	198.5	208.7	64.4	72.2	88.7	85.7	42.6	19.6	17.8	24	208.7
5	12.3	12.1	18.1	18.8	13.4	12.3	24.1	25.7	19.9	22.5	33.2	52.6	60.1	33.0	18.8	17.8	13.5	9.3	8.5	15.1	8.8	13.3	8.3	8.7	24	60.1
6	7.6	10.4	18.0	16.3	26.7	30.8	57.1	101.1	35.4	27.5	17.2	13.7	16.9	16.9	13.5	13.8	17.5	17.9	17.0	31.2	43.5	20.9	36.3	16.9	24	101.1
7	29.6	25.5	39.6	38.8	16.8	18.9	41.9	96.4	39.0	34.1	28.4	28.5	AL	28.4	27.2	31.8	42.8	107.1	94.7	83.6	68.5	28.7	63.9	35.5	23	107.1
8	40.9	53.1	47.8	51.7	54.7	91.5	213.5	110.7	54.9	28.9	29.7	26.8	22.2	25.3	22.7	15.7	26.0	20.1	23.5	27.3	84.4	45.7	65.8	53.7	24	211.5
9	47.9	33.8	44.1	35.7	54.5	37.9	68.2	114.5	102.8	57.3	38.3	29.5	20.9	26.3	17.3	18.2	18.2	20.7	36.3	58.1	93.6	38.8	22.1	20.5	24	114.5
10	23.3	18.0	18.0	17.5	13.6	12.8	14.8	18.2	19.3	21.1	32.3	31.6	17.5	18.9	26.1	24.4	19.5	18.0	20.8	15.8	26.8	25.5	14.3	13.8	24	32.3
11	157.1	24.4	48.7	110.9	57.5	41.1	19.6	27.8	39.8	48.0	29.0	27.4	28.6	16.9	9.4	6.6	7.5	8.9	8.5	10.0	9.8	12.8	11.5	11.5	24	157.1
12	10.2	8.4	9.4	9.9	10.5	11.3	11.6	14.7	16.5	17.0	13.9	14.8	AX	17.7	14.8	14.8	12.7	11.6	14.8	34.2	40.6	17.1	20.4	25.0	23	40.6
13	12.2	22.7	17.7	24.2	24.7	19.6	13.1	30.2	27.8	37.4	24.3	24.5	18.6	17.9	18.2	17.2	12.6	26.6	25.7	21.6	12.8	14.2	16.5	16.9	24	37.4
14	18.6	18.1	20.1	24.5	37.7	138.3	238.8	98.6	81.5	57.3	63.7	57.6	60.4	57.8	56.3	44.8	56.3	43.3	41.4	26.5	24.3	29.7	30.6	24.2	24	238.8
15	24.4	29.5	31.5	28.7	38.8	28.6	91.3	68.7	85.2	106.9	36.6	57.8	117.4	85.3	341.3	184.2	314.3	49.1	19.0	17.0	16.8	15.4	6.8	11.2	24	341.3
16	8.0	8.3	8.1	10.3	25.9	24.7	69.1	50.1	35.5	17.6	9.8	13.6	11.1	13.9	20.9	13.6	17.3	22.0	86.5	21.4	49.4	58.0	72.9	59.8	24	89.1
17	23.9	17.8	13.4	10.0	11.1	11.8	21.8	20.7	22.5	16.5	46.7	20.1	18.9	23.0	18.2	15.9	17.0	17.0	39.4	18.7	11.7	17.3	12.7	16.9	24	39.4
18	12.4	14.2	11.8	12.6	11.4	13.7	18.2	14.7	12.8	19.0	59.1	66.9	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	12	66.9
19	AV	AV	AV	AV	AV	AV	28.3	25.7	14.1	16.2	9.0	10.2	11.4	9.7	13.7	14.7	15.3	13.1	19.3	13.4	12.7	8.9	8.8	6.3	18	28.3
20	6.9	6.3	8.3	18.0	26.6	81.5	236.3	178.1	44.3	15.8	16.7	18.2	18.7	22.7	14.8	9.1	8.9	19.3	20.4	24.6	42.6	19.3	24.6	18.0	24	236.3
21	32.5	26.7	27.3	32.4	68.0	110.3	396.5	140.6	58.7	39.9	70.1	33.0	36.9	26.7	28.8	21.6	20.2	28.7	46.3	48.8	57.2	39.9	45.5	27.4	24	396.5
22	24.6	22.6	30.2	27.7	51.9	71.6	165.8	157.1	72.0	37.5	27.1	27.7	24.3	28.5	17.1	17.6	23.7	24.4	32.7	22.1	37.4	30.7	28.1	23.8	24	165.8
23	23.0	20.7	9.8	19.4	28.3	103.3	66.2	93.7	81.5	42.5	31.2	76.1	92.0	107.3	137.3	45.3	34.3	31.8	37.9	53.2	45.5	28.9	22.7	10.4	24	137.3
24	29.8	23.4	24.7	26.1	27.0	45.5	38.7	47.2	35.8	27.2	15.0	18.3	28.1	19.5	21.2	23.3	25.2	57.7	58.9	27.4	15.9	24.0	17.3	20.2	24	58.7
25	20.7	27.9	45.8	48.2	33.9	37.5	57.1	32.5	17.2	18.0	15.7	15.5	16.1	13.4	72.0	39.1	13.8	20.7	25.4	26.4	26.5	26.3	25.8	14.3	24	72.0
26	33.0	19.7	20.3	22.1	34.7	50.3	59.8	70.9	56.7	BA	BA	BA	BA	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	9	70.9
27	AL	AL	AL	AL	AL	AT	AT	AT	AT	AT	AT	7.8	10.2	10.9	13.6	11.5	14.7	10.2	10.8	8.2	8.1	12.5	10.6	11.3	13	14.7
28	11.4	13.8	14.0	11.3	15.9	18.2	35.9	27.3	BA	15.8	13.2	17.0	27.5	19.0	12.9	11.9	10.7	10.4	13.8	9.7	35.0	25.3	38.3	14.6	23	38.3
29	11.1	14.2	16.0	28.7	28.1	47.8	85.8	66.5	26.2	21.3	23.4	29.0	14.6	19.0	37.4	15.0	12.1	13.2	16.5	28.1	17.1	25.7	29.0	24.5	24	85.8
30	18.9	18.6	42.9	34.3	25.7	26.2	120.8	33.9	25.9	BL	24.1	24.6	26.9	19.5	22.0	20.7	25.9	19.7	66.2	88.5	173.3	65.3	54.7	23.4	23	173.3
31	37.0	72.8	19.5	14.9	19.6	57.9	32.3	39.6	68.8	35.1	22.2	17.9	23.7	18.6	32.7	15.0	29.4	18.9	21.6	27.9	142.1	34.5	23.3	65.8	24	142.1
NO.:	29	29	29	29	29	29	30	30	29	28	29	30	27	29	29	29	29	29	29	29	29	29	29	29		
MAX:	157.1	74.7	77.4	110.9	57.5	138.3	396.5	192.4	102.8	106.9	70.3	76.1	117.4	107.3	341.3	184.2	314.3	107.1	86.5	88.7	173.3	65.3	78.3	59.8		
AVG:	26.74	24.13	25.31	26.87	29.31	44.30	85.39	65.18	41.89	32.27	29.03	29.18	31.26	28.00	42.24	32.80	38.50	27.66	31.03	30.28	42.71	28.86	29.24	23.74		

MONTHLY OBSERVATIONS: 696 MONTHLY MEAN: 35.35 MONTHLY MAX: 396.5

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00009

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0020 POC: 3
COUNTY: (001) Bernalillo
CITY: (74920) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (6200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.66739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: APRIL 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

HOUR

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	40.0	18.8	19.2	19.4	29.8	28.1	17.2	20.5	22.7	37.4	33.2	31.4	34.6	42.1	33.9	50.1	73.3	101.0	69.6	27.8	29.0	49.8	14.1	33.0	24	101.0
2	37.2	15.3	13.3	22.4	53.7	98.7	138.7	91.7	52.3	49.4	56.8	52.3	30.0	34.8	36.6	31.2	41.6	37.7	26.8	18.2	18.3	22.5	23.2	13.3	24	138.7
3	16.4	19.8	18.9	20.2	30.7	42.0	42.2	43.4	51.7	38.2	26.3	31.1	21.0	30.7	32.4	25.1	23.3	27.6	23.8	23.2	21.5	44.8	86.5	85.3	24	96.5
4	68.3	68.4	63.1	59.3	58.6	59.5	100.4	81.2	87.7	88.6	91.8	72.4	67.1	59.7	62.3	56.7	47.8	55.8	58.8	28.6	18.5	19.0	20.8	19.7	24	100.4
5	24.3	34.3	28.8	29.5	37.2	105.2	204.4	130.4	103.8	45.8	27.2	29.5	22.1	21.7	23.9	23.8	25.5	23.7	44.2	50.3	72.0	63.3	30.5	38.7	24	204.4
6	44.7	21.8	19.6	22.9	24.7	108.8	175.6	136.6	110.0	59.9	31.6	31.0	25.9	24.1	25.7	27.4	19.8	23.9	25.5	47.8	45.3	42.4	30.0	27.6	24	175.6
7	55.4	19.2	18.5	71.0	39.6	35.2	37.7	50.9	73.8	134.4	66.4	39.6	24.3	25.0	20.5	16.3	35.3	33.5	32.1	35.4	29.3	35.1	54.6	74.0	24	134.4
8	31.8	24.0	24.4	24.7	24.8	23.9	31.1	26.9	39.5	46.0	87.1	98.1	80.8	89.8	71.2	114.7	107.6	46.3	30.0	28.1	23.1	20.8	17.5	33.8	24	114.7
9	20.8	18.7	21.1	35.1	60.9	112.9	165.1	73.7	36.1	51.9	34.7	32.0	27.3	28.0	30.1	22.7	15.9	22.6	23.9	21.5	21.1	22.3	51.6	58.2	24	165.1
10	32.0	31.6	21.5	17.2	31.9	76.1	95.7	57.0	38.0	44.1	30.8	27.6	23.8	26.5	38.4	31.3	30.8	33.5	56.3	57.0	33.5	50.6	43.0	32.8	24	95.7
11	52.8	57.5	52.2	47.9	59.6	73.2	114.2	107.1	96.1	MX	58.3	51.7	60.8	38.2	45.3	32.3	31.7	27.8	30.7	30.0	24.9	20.0	22.5	19.7	23	114.2
12	25.3	21.8	26.8	26.8	27.2	65.5	147.9	95.3	73.3	46.4	103.5	138.3	361.1	199.5	193.5	99.0	183.5	255.2	126.5	64.3	175.7	201.8	194.7	106.2	24	361.1
13	60.7	80.3	57.4	28.3	25.9	38.8	33.1	53.7	55.9	56.5	82.9	76.6	139.6	214.4	207.5	124.5	99.2	75.1	66.9	47.8	30.2	18.5	15.6	18.6	24	214.4
14	17.5	10.3	8.1	8.5	10.0	11.0	12.9	12.1	16.7	12.4	9.2	9.2	9.8	8.7	10.0	11.5	14.7	19.4	20.9	21.0	16.3	15.3	19.0	19.9	24	21.0
15	30.5	23.0	21.5	18.4	29.5	31.8	37.8	44.8	27.5	21.0	17.5	19.3	23.5	21.7	23.8	23.6	23.6	22.4	28.6	37.1	26.6	36.9	236.0	67.5	24	236.0
16	32.4	33.7	30.5	36.4	48.8	94.4	95.8	110.4	72.5	53.9	59.9	48.9	46.6	41.7	35.7	43.6	108.2	82.7	40.4	33.6	29.0	32.2	27.0	25.5	24	110.4
17	33.5	39.1	35.1	34.5	36.4	60.3	94.8	85.2	243.4	244.3	271.3	181.5	493.1	183.8	217.0	162.8	106.1	89.1	54.2	41.4	31.0	24.6	16.9	11.9	24	493.1
18	10.4	29.2	15.0	14.4	17.9	60.8	184.4	56.5	38.1	24.9	21.8	25.9	26.5	31.8	25.0	29.8	29.1	31.1	46.0	73.5	75.1	51.3	41.9	51.5	24	184.4
19	148.8rj	154.6rj	87.4rj	62.3rj	56.0rj	51.3rj	60.5rj	112.7*j	79.3rj	71.6rj	118.8rj	198.3rj	219.6rj	427.9rj	604.6rj	394.6rj	564.4rj	342.2rj	144.3rj	643.2rj	513.0rj	1024.rj	816.3rj	284.1rj	24	1024.8
20	135.3	90.0	79.3	131.2	116.6	144.6	98.8	82.2	78.7	75.8	72.7	34.8	41.1	26.4	22.5	27.7	40.5	27.1	24.1	23.0	32.5	15.4	9.2	8.6	24	144.6
21	18.2	10.3	14.6	14.8	12.5	14.8	83.4	23.5	28.0	18.3	13.3	10.6	8.0	10.1	11.3	13.0	12.7	13.0	13.9	28.9	44.8	29.9	25.3	38.1	24	44.8
22	15.4	19.1	16.6	13.9	13.2	15.7	17.9	20.3	28.5	17.4	15.9	16.3	18.5	15.2	15.7	17.3	29.2	23.1	24.1	39.8	48.8	57.6	37.2	38.2	24	57.6
23	29.5	28.5	30.4	26.8	25.7	37.8	57.3	45.4	44.4	46.4	34.1	33.0	28.1	24.2	28.0	24.8	21.0	24.6	41.7	68.1	61.5	38.3	40.7	37.8	24	68.1
24	33.4	44.3	24.7	17.5	23.8	69.2	114.3	83.7	64.4	53.7	35.9	47.2	28.6	30.0	49.9	32.7	18.1	28.4	448.9	227.1	156.5	328.6	327.7	87.8	24	448.9
25	68.4	53.5	23.2	17.8	21.3	24.0	24.3	22.7	37.3	20.2	21.8	20.0	22.6	32.2	28.2	26.5	28.1	34.1	41.5	68.4	63.8	34.8	22.7	31.2	24	68.4
26	43.9	32.6	38.7	34.2	37.6	146.3	114.1	122.4	79.0	53.0	BA	BA	45.7	31.1	26.7	24.0	23.6	266.2	494.7	303.9	344.0	273.6	109.7	36.7	22	494.7
27	22.3	18.3	21.6	17.3	21.1	21.4	33.3	28.1	30.9	37.9	43.7	37.2	41.6	59.1	52.5	39.1	44.6	52.3	56.8	59.3	42.8	34.8	40.2	35.8	24	59.3
28	38.8	29.7	31.1	39.1	38.4	49.5	43.9	47.5	38.9	45.4	38.2	30.7	35.2	36.4	34.1	145.1	366.8	22.9	28.5	23.9	27.1	27.8	28.3	37.6	24	366.8
29	43.2	30.8	47.0	34.4	39.7	33.0	43.5	39.9	30.0	25.5	21.1	32.0	32.3	34.0	44.1	64.1	73.1	58.8	34.7	24.8	17.1	20.1	22.4	24.6	24	73.1
30	23.3	24.9	22.7	26.0	35.6	53.6	170.8	185.6	72.7	52.7	35.0	53.2	37.4	59.5	84.1	67.1	38.3	30.4	33.6	26.5	20.5	16.1	16.2	17.0	24	185.6
31																									0	
NO.:	30	30	30	30	30	30	30	30	30	29	29	28	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	148.8	154.6	87.4	131.2	116.6	146.3	204.4	185.6	243.4	244.3	271.3	181.6	493.1	427.9	604.6	394.6	564.4	342.2	494.7	643.2	513.0	1024.	816.3	284.1		
AVG:	46.80	36.53	31.03	32.35	37.25	58.93	84.91	69.39	60.01	53.94	54.23	50.60	69.22	63.16	71.02	58.68	75.82	64.38	72.73	74.84	69.72	89.03	71.71	44.07		

MONTHLY OBSERVATIONS: 717 MONTHLY MEAN: 59.76 MONTHLY MAX: 1024.8

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("*") indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2012

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0028 POC: 3
COUNTY: (001) Bernalillo
CITY: (74920) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0817) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0817) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: MAY 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	17.8	20.2	21.9	17.8	23.8	40.0	56.6	59.3	64.8	41.2	59.8	41.5	47.5	48.7	85.5	142.0	158.1	158.8	193.9	47.6	41.7	38.7	29.5	29.2	24	158.8
2	29.2	26.9	25.9	21.6	18.8	20.7	35.2	39.6	33.2	31.2	27.8	34.8	30.4	285.7	203.7	225.7	54.0	46.1	19.8	15.8	12.7	13.0	15.6	14.0	24	285.7
3	15.3	16.1	17.1	21.3	26.3	44.0	50.0	32.6	24.6	24.6	25.0	21.4	19.8	15.4	17.5	19.9	14.9	16.2	15.1	14.3	12.4	14.9	12.6	12.1	24	50.0
4	15.8	12.4	18.4	19.6	28.8	38.0	78.9	36.2	21.7	19.0	12.1	12.5	11.7	8.1	12.5	13.0	11.0	10.4	16.9	56.6	81.6	38.2	44.5	39.1	24	81.6
5	48.8	32.3	33.2	44.9	30.6	27.4	24.8	27.8	27.6	21.3	21.2	16.5	14.1	15.9	13.9	15.4	12.5	13.3	22.1	50.7	39.4	22.3	22.2	29.3	24	50.7
6	58.2	32.9	32.7	34.7	42.6	50.3	80.7	29.6	31.7	26.9	31.2	27.0	23.6	24.8	18.9	16.0	21.5	28.0	49.8	52.3	28.6	22.1	15.0	35.1	24	52.3
7	48.1	61.3	68.8	45.4	45.5	63.3	86.8	70.0	62.8	XX	34.2	28.9	25.9	39.0	34.8	61.2	50.3	49.8	34.9	39.2	37.1	29.0	25.0	26.8	23	86.8
8	38.7	33.2	33.9	38.4	41.5	75.2	92.2	47.4	35.2	30.5	25.7	23.4	20.0	76.3	37.6	35.2	29.6	21.5	25.2	37.5	26.3	20.4	24.7	26.5	24	93.2
9	38.8	32.9	28.7	35.5	36.4	80.7	91.3	89.3	51.6	51.1	28.1	30.3	21.6	24.7	27.4	24.2	24.7	39.3	48.9	75.9	65.4	83.7	98.0	75.2	24	91.3
10	52.6	34.1	22.2	45.5	53.0	100.1	198.8	180.5	65.4	31.9	29.4	31.8	62.3	49.0	41.4	37.1	20.4	24.4	308.8	57.2	19.4	19.7	22.4	18.3	24	308.8
11	13.9	18.1	13.1	24.8	38.3	71.1	79.8	75.7	36.3	29.0	30.2	34.3	35.2	63.8	59.5	76.4	41.6	56.8	31.7	31.1	31.2	29.8	30.7	38.1	24	79.8
12	26.1	27.4	24.7	20.2	21.4	27.8	44.1	56.2	51.4	55.5	52.7	50.4	88.6	147.1	98.3	83.0	45.0	30.8	48.2	47.2	30.6	45.7	62.1	62.8	24	147.1
13	79.5	93.4	60.4	54.5	44.6	58.2	48.1	48.4	26.7	19.6	43.0	45.7	31.0	31.1	84.1	86.1	37.9	31.5	21.6	23.8	35.9	52.4	48.9	32.5	24	93.4
14	23.4	21.5	18.0	20.1	48.1	68.9	134.2	53.8	21.1	34.3	21.5	21.8	18.3	18.6	20.0	18.8	23.0	18.7	29.3	16.7	14.8	17.1	16.9	31.2	24	134.2
15	24.3	25.0	43.4	26.5	35.2	58.4	82.8	71.7	37.5	23.4	33.3	28.4	23.3	21.1	14.8	11.8	12.3	19.7	18.6	37.1	57.5	42.2	40.9	39.4	24	82.8
16	37.8	38.0	44.1	43.4	40.5	64.3	62.4	41.5	46.2	27.7	28.5	19.4	31.1	37.4	25.7	31.9	19.6	22.0	25.1	26.6	22.6	21.7	27.6	26.3	24	64.3
17	20.7	21.8	13.2	39.9	60.3	139.1	234.6	79.4	48.9	38.3	41.3	27.5	41.2	48.1	58.1	53.1	30.9	34.7	33.0	36.6	21.2	20.5	26.2	25.1	24	234.6
18	30.9	25.4	21.2	26.8	38.1	118.0	145.0	86.5	39.7	32.8	31.4	31.4	43.1	58.5	40.9	22.9	78.1	25.1	22.0	23.7	23.6	33.5	27.3	22.7	24	145.0
19	25.5	35.9	29.0	23.7	23.4	42.6	36.1	87.5	35.5	32.0	25.0	20.9	17.3	22.6	20.4	17.7	18.6	18.5	21.6	37.3	50.5	38.4	335.1	173.0	24	335.1
20	259.9	263.8	95.2	63.6	19.8	30.1	73.4	87.3	56.8	35.7	21.1	18.3	20.5	22.1	48.0	31.3	78.5	42.7	70.7	98.9	113.0	63.1	30.1	22.2	24	263.8
21	21.7	23.0	22.2	23.3	20.8	36.1	45.7	44.9	48.5	55.5	41.8	56.5	57.3	127.7	62.8	84.0	19.7	21.4	17.5	18.5	16.3	13.4	14.8	12.9	24	127.7
22	11.4	12.1	11.7	11.8	12.1	18.1	21.0	23.9	32.4	21.2	25.0	30.0	28.0	90.1	47.5	66.4	38.3	30.4	31.1	29.5	25.7	27.2	38.0	36.8	24	90.1
23	25.5	27.3	32.4	31.4	68.2	88.3	81.6	210.9	XX	XX	XX	48.3	83.0	69.0	78.7	34.4	31.7	28.3	35.6	30.6	28.1	24.5	33.4	28.6	21	210.9
24	25.5	28.3	26.0	30.4	44.3	71.2	86.5	66.4	60.7	53.8	26.4	24.5	36.8	27.8	34.9	26.6	23.1	27.1	28.8	44.1	36.7	32.2	26.3	34.8	24	86.5
25	26.8	27.1	33.1	31.7	37.1	46.4	50.8	51.9	44.1	36.6	29.7	27.2	28.8	29.0	36.9	37.1	38.0	33.3	46.5	53.6	72.3	65.8	75.9	58.4	24	75.9
26	68.5	61.9	54.4	53.9	48.9	59.1	69.5	58.1	46.9	38.3	33.7	26.0	50.8	48.9	41.9	36.7	57.8	45.9	39.0	27.1	38.3	29.2	54.1	38.3	24	69.5
27	28.0	19.9	20.8	29.5	23.6	26.7	32.3	29.6	22.9	21.5	28.7	24.6	35.5	26.1	32.6	28.0	16.5	18.8	30.3	28.7	38.4	35.8	28.4	29.3	24	38.4
28	26.8	26.2	25.9	24.8	33.2	40.9	35.2	31.2	33.9	26.4	23.6	23.5	24.3	32.8	22.3	23.3	22.3	20.6	28.9	24.3	32.1	33.5	16.4	22.5	24	40.9
29	26.1	33.4	23.7	22.4	17.4	48.9	67.6	66.7	32.5	22.3	27.5	28.9	22.0	17.8	21.9	22.0	20.5	17.9	17.9	32.3	26.3	46.6	58.9	61.4	24	67.6
30	32.6	41.9	52.7	48.0	70.3	128.8	207.6	129.4	45.4	31.5	31.4	39.9	42.0	43.2	37.4	31.2	21.3	27.4	28.5	39.2	29.2	36.3	23.7	30.3	24	207.6
31	28.8	37.8	26.8	30.3	38.4	77.4	158.3	52.2	33.4	39.9	27.7	44.0	57.0	66.7	48.7	67.6	212.9	233.1	41.7	48.7	43.9	58.2	117.4	107.9	24	233.1
NO.:	31	31	31	31	31	31	33	31	30	29	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	259.9	263.8	95.2	63.6	70.3	128.8	234.6	210.9	65.4	55.5	50.8	56.5	88.6	285.7	203.7	225.7	212.9	233.1	308.8	98.9	113.0	83.7	335.1	173.0		
AVG:	38.72	38.76	31.63	31.87	35.94	58.58	79.54	64.54	40.29	32.58	30.40	30.18	35.25	52.33	48.97	46.38	43.18	37.72	43.42	38.80	36.97	33.26	46.13	39.68		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: 42.10 MONTHLY MAX: 335.1

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("*") indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00011

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM BY
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: JUNE 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	49.9	41.1	51.9	58.2	53.8	107.9	116.3	56.1	35.5	30.1	23.3	19.6	19.8	56.4	21.9	25.6	20.9	18.9	23.7	26.8	41.4	37.9	31.9	32.6	24	116.3
2	29.9	22.6	26.8	24.3	30.2	62.6	106.0	41.2	49.6	45.8	38.3	32.5	36.0	52.4	30.1	36.6	83.2	238.8	269.7	255.5	439.8	294.2	139.0	271.8	24	439.8
3	174.9	230.0	133.8	98.8	46.2	52.0	77.6	87.8	98.9	92.7	60.8	55.5	53.1	51.7	31.9	28.8	21.0	16.3	15.7	16.7	24.9	16.8	15.6	12.8	24	230.0
4	12.7	13.8	26.0	18.3	18.9	18.6	25.8	27.3	29.3	29.2	40.2	43.6	50.8	47.6	32.3	21.9	25.6	22.3	25.1	44.2	61.3	24.5	35.6	57.6	24	61.3
5	49.2	37.4	29.4	33.0	54.2	105.8	95.9	AX	AX	BK	BK	BK	BK	BK	BK	18.9	25.0	27.3	38.5	60.0	68.3	51.4	72.2	63.8	18	105.8
6	BK	BK	BK	BK	BK	BK	BK	56.5	35.5	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	2	56.5
7	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	34.0	51.6	43.8	62.1	185.2	184.9	90.2	28.4	25.9	21.4	18	185.2
8	21.7	23.8	22.3	29.2	40.3	130.6	108.7	64.5	40.0	44.4	22.9	27.0	24.6	29.7	27.4	22.8	23.9	40.0	44.1	32.7	32.6	33.4	30.2	32.1	24	130.6
9	32.1	43.5	34.6	33.8	40.1	46.1	46.8	47.5	54.8	48.2	44.7	35.7	30.6	28.0	28.5	35.3	56.6	50.9	47.9	50.4	49.9	37.7	30.8	27.9	24	56.6
10	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	33.9	23.2	21.7	17.6	22.1	18.3	27.0	20.0	25.7	19.4	30.4	30.9	12	33.9
11	29.1	18.8	17.6	20.2	76.3	54.2	73.6	52.3	49.9	32.9	26.1	25.7	22.3	22.2	23.6	27.1	23.1	23.0	31.3	49.6	25.9	20.8	29.3	66.0	24	76.3
12	51.6	47.0	38.2	37.3	48.2	76.4	73.8	83.3	61.5	57.2	35.2	24.7	31.8	23.7	24.8	36.7	18.6	15.8	23.0	51.9	88.1	23.1	28.7	38.7	24	88.1
13	34.5	41.5	44.2	36.0	25.1	47.0	78.3	75.4	89.6	53.9	60.4	53.1	86.8	85.9	48.3	163.7	141.4	188.4	506.7	68.5	30.8	25.8	23.0	21.9	24	506.7
14	23.5	23.8	24.6	33.1	54.9	64.2	88.3	68.1	59.2	45.3	39.9	48.1	42.3	40.1	50.7	64.2	38.9	33.9	43.5	36.3	33.8	27.0	25.4	33.4	24	88.3
15	30.2	27.5	33.7	37.5	43.0	68.6	78.4	48.9	42.8	34.7	32.8	27.3	32.0	29.8	23.3	40.0	34.1	574.1	154.1	27.6	27.7	23.9	138.2	180.7	24	574.1
16	25.6	27.9	12.0	11.0	12.8	14.9	15.0	13.7	13.9	14.9	18.7	10.9	11.1	11.3	11.7	11.7	13.3	AV	10.4	11.5	12.4	11.1	13.3	11.8	23	27.9
17	11.1	10.3	9.0	9.9	8.4	6.9	9.1	10.1	23.0	14.3	14.0	28.7	30.4	35.1	29.2	26.3	18.7	23.8	24.6	25.5	33.0	16.2	11.5	12.7	24	35.1
18	12.1	12.0	12.5	13.6	29.5	49.3	51.9	43.1	15.7	16.6	16.2	16.0	16.1	19.0	18.3	16.7	16.5	15.1	16.1	26.6	26.0	19.3	15.1	15.2	24	51.9
19	17.3	13.4	13.3	16.2	23.3	40.5	41.3	29.2	21.9	21.6	20.8	20.1	18.2	BL	BL	28.5	18.9	25.1	19.7	15.4	16.8	13.0	14.7	16.0	22	41.3
20	28.5	22.1	24.4	36.0	62.1	88.3	89.2	37.9	38.5	32.4	29.6	21.1	22.9	21.3	28.0	19.6	22.5	18.2	17.2	16.0	20.3	17.8	17.9	23.9	24	62.1
21	23.3	28.5	29.9	20.1	23.3	26.7	74.1	AX	AX	40.6	31.3	29.8	27.8	32.7	32.6	26.6	21.6	28.1	38.9	50.1	51.5	32.2	23.7	22.5	22	74.1
22	27.1	28.2	27.0	38.0	32.3	95.4	130.1	79.2	56.4	40.2	24.2	32.1	24.4	22.5	24.5	34.7	35.7	28.0	19.5	22.7	29.8	24.9	26.2	28.7	24	130.1
23	25.0	19.8	34.6	35.9	18.3	34.8	53.3	53.8	30.4	24.3	23.5	22.4	19.7	30.5	18.6	25.5	19.9	23.5	19.6	18.3	18.1	20.1	30.7	23.1	24	53.8
24	28.8	33.0	23.8	28.1	34.3	41.8	34.3	35.8	33.2	28.7	31.8	27.0	30.9	33.8	59.6	48.3	35.9	45.6	41.9	53.4	42.4	34.0	30.3	36.7	24	59.6
25	32.4	34.5	34.7	30.5	42.4	50.4	86.9	62.6	34.8	30.1	25.4	35.4	31.6	30.1	37.5	35.0	35.3	35.7	42.9	52.1	66.3	67.6	56.3	66.0	24	86.9
26	47.2	28.9	40.1	38.9	30.0	46.3	48.0	100.4	67.4	54.1	70.3	31.5	28.9	25.0	45.7	35.3	19.7	16.7	29.2	58.9	77.8	69.0	34.8	27.6	24	100.4
27	29.6	60.7	113.5	113.9	81.4	149.5	189.0	150.6	128.1	70.4	65.3	30.7	31.6	24.8	31.4	42.5	26.2	29.4	33.6	76.8	94.9	57.3	43.5	39.6	24	189.0
28	33.6	26.5	31.4	38.6	54.1	151.1	118.3	84.0	45.2	49.8	35.6	34.1	25.5	42.2	32.6	43.4	33.3	32.8	51.6	76.4	59.7	53.1	39.5	23.2	24	151.1
29	30.1	29.2	21.7	27.4	41.8	74.5	113.3	44.6	46.1	33.3	28.9	32.3	40.8	35.8	28.4	31.6	39.6	42.2	36.2	39.9	37.4	30.9	31.6	104.7	24	113.3
30	23.5	28.2	19.0	21.3	33.7	39.1	41.6	41.0	28.6	28.8	28.1	30.6	39.6	47.2	33.1	29.5	43.2	42.7	49.0	43.4	46.3	41.2	34.3	27.7	24	49.0
31																									0	
NO.:	27	27	27	27	27	27	27	26	26	26	26	26	27	28	27	29	29	28	29	29	29	29	29	29		
MAX:	174.9	230.0	133.8	113.9	81.4	151.1	189.0	150.6	128.1	92.7	70.3	55.5	86.8	85.9	59.6	163.7	141.4	574.1	506.7	255.5	439.8	294.2	139.0	271.8		
AVG:	33.86	35.33	33.73	34.09	39.22	61.98	75.76	56.57	45.82	38.60	33.67	30.60	31.65	34.35	30.96	35.37	33.55	61.76	64.91	62.14	57.05	41.08	36.88	46.97		

MONTHLY OBSERVATIONS: 859 MONTHLY MEAN: 43.68 MONTHLY MAX: 574.1

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (**) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00012

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (6200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Hr
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: JULY 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	29.7	33.8	30.4	33.4	24.8	32.5	45.0	62.8	37.4	30.5	28.7	29.8	28.8	29.6	23.8	30.6	25.3	26.8	45.7	47.9	51.4	54.9	36.2	25.6	24	62.8
2	29.3	35.4	35.4	37.2	48.9	60.3	63.7	AX	71.6	50.1	53.4	39.7	37.9	22.8	26.3	29.1	32.7	35.9	58.7	49.6	47.4	68.7	219.8	44.3	23	219.8
3	383.2	177.4	28.0	28.0	40.6	51.6	51.9	51.0	56.0	51.1	39.9	34.7	30.4	30.8	27.2	35.6	24.4	25.6	31.8	39.5	47.9	50.8	41.8	48.1	24	383.2
4	49.3	38.3	46.3	41.3	47.4	34.1	46.3	36.0	30.6	28.7	26.5	36.5	23.5	16.8	32.6	26.8	22.1	44.5	46.8	62.4	259.3	1193.	99.0	30.9	24	1193.8
5	36.7	34.8	18.1	17.4	35.4	41.4	77.6	42.1	85.8	71.7	53.9	82.5	153.5	93.0	86.9	304.1	438.1	450.3	880.5	163.1	36.5	35.3	12.7	13.2	24	880.5
6	14.3	13.5	16.4	17.0	18.1	23.3	38.3	28.8	30.4	34.9	44.4	25.9	25.2	21.5	17.8	31.4	32.4	19.0	18.1	28.8	54.5	33.6	23.5	21.0	24	54.5
7	22.2	25.3	19.7	18.8	20.9	26.6	24.1	35.8	26.5	22.8	23.2	24.8	23.1	21.5	282.9	661.9	174.3	19.0	27.0	26.4	13.7	15.8	22.3	26.2	24	661.9
8	26.2	25.0	21.8	22.8	27.8	28.7	26.4	25.9	24.1	27.0	23.2	20.1	17.9	22.7	21.2	30.4	33.4	20.6	31.5	32.7	25.9	20.3	24.0	20.2	24	32.7
9	13.7	15.1	12.8	13.6	17.5	22.2	31.7	30.9	33.5	27.3	24.1	24.3	27.1	29.1	23.3	111.8	83.5	30.0	188.1	62.9	24.8	21.4	19.8	22.4	24	188.1
10	25.9	27.3	23.5	23.2	21.4	33.6	37.1	32.6	33.6	24.2	22.8	29.9	41.4	29.1	28.3	24.7	58.8	51.2	34.8	34.7	22.6	21.2	20.9	24.3	24	58.8
11	38.8rj	37.7rj	23.9rj	20.9rj	29.1rj	50.4rj	84.3rj	88.3rj	63.9rj	38.5rj	33.0rj	23.9rj	25.5rj	21.6rj	28.6rj	1216.rj	1343.rj	1543.rj	34.4rj	30.4rj	16.8rj	24.1rj	18.1rj	14.0rj	24	1543.4
12	17.5	15.3	11.0	11.3	14.0	18.2	31.2	28.7	24.9	24.3	27.1	18.3	16.6	17.2	15.9	22.9	18.8	15.4	17.0	18.3	18.3	38.4	14.5	11.6	24	38.4
13	13.8	11.1	13.5	13.7	13.9	25.4	32.8	23.1	25.5	18.6	15.6	19.4	15.4	20.6	65.5	235.3	36.3	16.3	23.3	19.2	15.1	20.8	11.9	6.4	24	235.3
14	8.4	12.2	11.1	15.1	19.9	12.9	16.0	33.1	12.0	14.0	12.7	13.5	15.2	12.2	16.3	80.5	52.2	15.2	14.0	13.4	16.8	13.0	18.7	18.5	24	80.5
15	14.2	14.4	14.8	16.0	14.5	14.9	13.4	12.9	12.5	12.4	11.4	11.9	9.0	9.4	10.3	14.0	17.8	55.9	20.7	16.3	11.3	14.1	16.7	17.6	24	55.9
16	15.3	8.3	6.5	6.8	11.9	17.1	19.1	17.0	20.4	22.5	16.2	16.9	17.4	15.0	23.5	64.9	30.7	13.5	15.8	15.9	18.5	14.3	22.0	22.3	24	64.9
17	12.8	13.0	12.5	12.3	14.3	17.8	AT	AT	AT	AT	AT	AL	AL	AL	AL	AL	23.4	16.5	18.7	26.8	35.9	32.6	16.9	22.4	14	35.9
18	20.7	17.8	16.5	20.8	33.0	58.8	73.9	73.8	49.7	37.1	30.1	35.0	22.1	20.4	18.4	17.5	16.9	39.6	33.5	17.9	24.3	16.1	15.8	14.2	24	73.9
19	17.4	17.6	17.8	18.0	26.8	71.0	143.8	57.0	70.5	31.0	23.9	29.1	32.4	67.6	20.0	24.9	23.3	25.2	32.7	38.0	23.1	28.5	19.1	15.1	24	143.8
20	23.5	18.7	14.5	23.3	37.6	52.2	67.2	118.9	60.0	19.6	25.0	19.8	32.5	41.4	28.5	18.3	17.2	22.4	37.7	59.3	31.7	23.8	18.6	32.7	24	118.9
21	16.0	22.3	21.8	26.9	21.6	22.9	46.9	33.2	19.6	24.2	22.3	21.0	23.4	22.7	19.9	22.0	23.2	22.4	33.6	43.4	36.9	28.4	29.2	34.3	24	46.9
22	34.8	27.4	27.6	36.4	38.3	37.0	39.1	50.5	72.2	28.6	33.3	32.8	27.4	18.9	22.0	18.9	20.9	17.8	31.8	67.1	59.7	78.0	60.0	49.8	24	78.0
23	34.8	27.5	472.1	291.3	154.0	89.5	164.7	100.8	65.7	55.8	64.0	47.6	73.3	34.3	45.5	36.7	33.0	135.0	58.5	548.2	85.0	53.5	151.5	149.7	24	548.2
24	64.1	13.9	15.1	15.0	17.2	30.9	42.0	21.0	21.7	21.8	27.2	24.8	26.0	25.6	21.8	18.3	25.8	27.7	53.4	40.8	117.3	28.7	13.7	13.4	24	117.3
25	11.5	12.0	9.6	10.5	13.6	15.2	25.9	20.7	16.0	20.3	17.3	17.2	17.2	24.4	17.5	15.5	14.0	21.9	29.7	47.7	18.0	23.7	12.6	13.5	24	47.7
26	14.9	16.9	22.8	12.4	13.4	17.3	19.6	18.0	17.1	21.0	22.4	17.9	19.5	17.4	16.9	17.9	23.0	38.8	57.9	14.9	11.1	11.2	11.5	13.2	24	57.9
27	11.7	11.7	10.6	10.8	12.8	18.0	18.4	23.5	14.3	15.1	17.4	15.0	18.8	14.8	15.3	19.5	18.7	41.4	56.3	43.4	19.1	13.6	11.1	9.9	24	56.3
28	9.8	10.0	11.2	11.7	12.9	15.1	16.4	16.6	18.9	14.2	13.3	14.6	12.3	9.9	8.7	10.1	10.8	12.9	16.2	15.9	17.5	11.9	15.1	24.0	24	24.0
29	17.7	24.9	22.6	23.6	17.8	16.2	17.1	14.4	17.4	17.8	18.3	16.2	18.7	18.8	20.8	19.8	19.9	19.8	29.1	38.4	25.0	27.3	21.6	17.7	24	38.4
30	15.4	14.2	18.3	19.5	72.8	48.3	47.1	37.0	37.6	35.5	27.1	24.8	25.2	27.8	31.9	58.7	57.5	149.2	595.3	54.9	26.6	25.5	37.8	19.9	24	595.3
31	21.8	20.2	17.0	18.8	14.4	10.8	13.6	23.8	25.7	AX	AX	25.3	27.9	36.4	43.4	23.6	27.5	32.0	36.7	75.0	93.9	18.7	14.6	14.8	22	93.9
NO.:	31	31	31	31	31	31	30	29	30	29	29	30	30	30	30	30	31	31	31	31	31	31	31	31		
MAX:	383.2	177.4	472.1	291.3	154.0	89.5	164.7	118.9	72.2	71.7	64.0	82.5	153.5	93.0	282.9	1216.	1343.	1543.	880.5	548.2	259.3	1193.	217.6	149.7		
AVG:	33.79	23.97	33.63	28.64	29.05	32.72	45.79	39.21	35.81	29.39	27.47	26.44	29.45	28.44	35.42	107.88	88.82	98.82	81.26	57.82	42.09	84.70	34.49	25.52		

MONTHLY OBSERVATIONS: 731 MONTHLY MEAN: 44.91 MONTHLY MAX: 1543.4

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00013

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 1
COUNTY: (001) Bernalillo
CITY: (74920) South Valley
SITE ADDRESS: 301 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (8280) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM ar
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: AUGUST 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

HOUR

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	18.0	18.1	20.5	19.2	27.8	40.7	51.9	58.9	43.4	81.9	56.0	29.8	42.0	42.7	35.7	34.9	32.6	81.7	53.3	28.8	27.6	27.3	30.1	29.3	24	81.9
2	21.6	18.9	19.2	22.6	27.7	26.5	28.6	33.0	34.4	35.2	33.9	30.5	34.3	33.5	38.9	34.1	33.6	50.5	33.6	38.8	21.6	17.3	20.8	20.6	24	50.5
3	16.8	16.3	16.7	17.8	24.3	28.0	40.9	48.1	36.4	32.4	22.9	21.5	28.8	39.1	31.0	33.9	16.9	15.9	16.0	16.4	15.8	15.8	19.7	17.2	24	48.1
4	16.5	14.1	19.6	18.7	18.2	26.2	38.8	37.8	19.9	20.8	21.9	19.6	16.7	13.2	15.9	17.5	18.5	18.4	28.0	51.3	33.5	19.3	23.6	27.9	24	51.3
5	30.4	38.1	36.3	27.5	27.0	30.7	37.3	26.1	30.9	28.4	24.8	23.3	22.1	20.0	19.0	19.2	24.1	31.9	40.3	20.4	33.6	35.8	26.0	24.9	24	40.3
6	17.6	19.0	17.2	21.0	26.4	34.6	86.9	64.3	70.3	38.3	35.9	25.5	27.5	27.0	25.1	23.6	16.8	17.2	33.9	37.3	36.4	24.2	20.2	18.1	24	86.9
7	18.2	17.3	18.2	21.3	28.6	68.8	80.3	72.2	48.3	39.2	27.3	23.5	28.3	23.7	20.9	20.7	24.8	143.0	39.7	39.3	22.4	14.5	17.3	21.6	24	143.0
8	21.1	19.7	15.8	19.6	18.0	37.6	42.8	58.7	50.3	34.8	39.8	41.4	40.0	35.0	37.8	42.3	39.7	218.9	81.2	27.0	45.8	50.1	38.8	21.8	24	218.9
9	19.8	23.6	19.5	18.1	24.0	54.5	71.7	127.5	75.7	51.5	46.2	39.4	38.7	30.5	49.6	36.2	33.9	36.8	120.5	107.3	18.8	18.4	14.7	14.1	24	127.5
10	15.1	16.1	16.0	17.9	16.8	20.8	21.7	32.0	37.1	33.5	23.7	16.9	14.5	17.4	27.0	26.1	27.0	18.2	19.9	17.7	16.9	10.8	11.9	13.5	24	37.1
11	12.7	10.7	10.8	12.6	16.9	12.7	13.5	18.7	19.1	17.8	17.2	20.7	20.4	17.0	15.3	29.3	24.4	18.4	15.2	13.8	11.6	11.8	14.9	12.5	24	29.3
12	15.0	14.5	15.9	15.0	14.3	15.9	15.0	11.7	12.4	15.8	12.1	23.2	21.4	18.2	18.6	17.6	28.6	28.2	20.1	20.7	20.9	14.1	13.2	14.8	24	23.2
13	20.3	17.0	13.8	19.5	25.8	44.7	68.7	33.9	25.3	21.9	24.9	28.4	25.1	32.6	26.8	26.0	29.4	37.3	734.2	26.1	29.1	17.8	22.4	24.8	24	734.2
14	34.2	23.6	31.1	27.0	26.1	26.3	42.0	40.8	BK	BK	30.6	22.9	27.6	28.8	36.5	36.2	36.9	32.5	40.9	68.2	54.7	48.5	30.0	29.4	22	84.2
15	27.8	27.2	22.6	25.5	37.8	98.4	73.1	65.8	31.2	31.1	38.4	37.6	41.4	30.7	39.6	33.2	87.5	41.6	24.3	48.5	18.0	23.0	27.1	18.4	24	87.5
16	26.4	25.7	23.8	17.9	19.3	27.8	53.8	44.1	33.5	39.7	24.5	21.5	20.5	19.8	29.4	26.3	52.1	40.4	22.7	23.0	33.8	21.9	20.2	15.4	24	53.8
17	14.3	14.6	17.4	20.9	25.8	28.8	45.3	34.3	AX	32.3	31.2	21.8	22.7	16.7	18.3	31.9	79.7	26.7	10.0	13.8	12.3	10.9	10.6	10.5	23	79.7
18	9.4	9.7	10.5	10.1	11.6	11.8	13.7	13.1	13.9	12.3	11.3	12.0	12.1	12.6	14.1	14.4	16.7	13.6	19.9	19.0	16.6	18.6	15.8	13.7	24	19.9
19	11.9	13.3	14.4	13.1	11.3	11.1	12.6	12.1	13.9	13.4	19.2	29.0	64.9	64.4	60.2	53.8	52.4	55.3	55.1	77.5	88.8	79.7	56.3	90.0	24	90.0
20	23.7	21.1	21.6	23.0	22.1	29.7	29.3	28.0	34.4	27.3	30.3	29.0	38.4	34.1	35.3	39.8	34.8	41.1	41.0	72.4	38.6	34.3	26.5	31.9	24	72.4
21	27.6	32.7	29.7	33.0	47.0	58.2	153.8	117.4	46.4	75.0	80.5	37.3	58.4	96.4	194.5	49.8	31.3	27.4	26.3	52.6	17.6	15.3	18.3	17.6	24	194.5
22	12.7	16.7	15.8	16.0	15.9	15.5	15.7	16.7	24.8	18.8	18.1	20.2	19.7	21.4	18.0	16.6	86.2	15.8	11.5	10.3	11.1	13.8	10.7	10.9	24	86.2
23	12.4	12.7	13.2	13.5	14.0	21.3	25.8	31.1	17.2	17.0	18.0	16.8	17.4	15.3	13.2	15.0	16.8	15.8	23.5	18.8	12.1	11.0	17.7	24	31.1
24	10.7	11.4	10.3	13.6	14.2	70.1	97.7	51.4	26.9	35.8	16.0	20.9	19.8	22.3	18.8	15.0	25.0	12.4	13.2	18.6	14.2	15.4	17.4	12.6	24	97.7
25	16.6	14.0	18.3	13.4	15.9	26.6	18.4	12.0	16.1	12.0	16.2	14.3	17.0	14.4	16.2	23.7	20.5	18.4	14.7	18.4	13.6	11.3	12.5	12.3	24	26.6
26	11.0	10.9	11.2	10.5	9.2	12.2	14.5	12.9	10.5	10.5	11.3	9.4	8.3	8.8	7.5	9.5	10.1	16.1	15.5	12.2	13.4	25.3	25.8	10.7	24	25.8
27	9.3	9.8	8.0	11.9	19.7	32.1	39.7	32.3	18.7	15.8	19.0	13.3	11.8	14.4	13.6	15.7	12.3	27.4	18.8	19.0	13.9	13.0	12.3	12.1	24	39.7
28	12.9	13.3	15.2	17.4	28.0	40.7	113.8	74.5	AX	40.7	33.7	23.0	20.6	23.3	17.6	18.1	18.3	12.8	15.5	24.7	63.6	28.1	43.4	35.0	23	113.8
29	26.2	34.0	36.3	48.7	37.1	32.0	59.3	52.8	55.9	47.8	41.6	32.7	19.7	17.0	41.9	29.2	28.0	18.8	37.6	53.7	29.6	45.8	58.0	49.1	24	59.3
30	39.0	36.4	39.2	31.8	30.8	55.0	98.3	77.7	129.7	100.9	60.1	95.5	37.4	16.7	22.4	22.8	18.5	15.8	30.8	45.6	78.3	95.0	23.7	18.4	24	129.7
31	17.7	12.9	16.1	16.4	43.4	96.9	161.4	112.4	82.8	48.0	28.7	33.0	24.1	18.6	16.3	75.4	42.1	58.6	35.9	24.7	20.9	18.0	18.1	16.2	24	161.4
NO.:	31	31	31	31	31	31	31	31	28	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	39.0	36.4	39.2	48.7	47.0	98.9	161.4	127.5	129.7	100.9	80.5	95.5	64.4	96.4	194.0	75.4	87.5	218.9	734.2	107.3	88.8	95.0	58.0	90.0		
AVG:	18.92	18.58	18.88	19.36	23.27	35.36	53.69	46.81	38.18	33.52	28.55	26.03	25.87	26.63	31.38	28.61	32.32	38.35	54.33	33.95	28.56	25.89	22.94	21.47		

MONTHLY OBSERVATIONS: 749 MONTHLY MEAN: 30.45 MONTHLY MAX: 734.2

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00014

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (8200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Sr
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: SEPTEMBER 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

HOUR / DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	12.3	11.4	13.7	11.3	8.3	10.5	AL	12.8	10.4	12.5	10.8	8.9	7.9	8.1	5.7	6.2	5.3	12.2	11.8	16.6	20.9	28.6	19.5	13.8	23	28.6
2	13.1	11.9	8.2	9.8	11.7	17.6	12.2	13.6	12.6	8.9	7.7	10.0	7.9	8.8	9.1	8.8	10.5	14.8	20.9	14.8	18.6	17.6	13.8	6.3	24	20.9
3	8.1	6.1	5.5	6.1	9.2	8.6	11.0	12.8	8.3	8.3	8.3	7.6	8.8	10.5	8.1	11.3	8.7	11.2	20.8	15.4	10.5	9.0	6.1	8.7	24	20.8
4	10.3	12.7	14.1	10.9	17.6	50.3	48.5	20.9	27.7	29.8	27.0	14.6	16.0	16.0	18.6	25.3	15.8	22.8	28.9	39.1	31.5	16.7	8.2	15.7	24	50.3
5	11.0	9.5	10.8	10.9	14.0	30.7	39.6	33.7	35.9	32.4	26.2	18.2	17.5	28.0	13.3	10.2	12.9	38.7	32.3	195.4	336.8	47.5	15.0	7.8	24	336.8
6	4.9	7.7	5.9	6.2	7.3	13.3	23.3	18.6	21.1	33.8	21.9	9.0	12.1	25.6	13.1	12.9	13.9	43.6	15.1	11.6	10.7	8.6	9.4	15.3	24	41.6
7	13.4	8.2	11.8	9.6	11.6	26.9	52.5	40.7	31.9	18.8	12.1	12.2	14.4	11.8	12.6	11.8	11.1	33.5	17.2	19.0	38.8	26.8	11.8	8.4	24	52.5
8	7.2	7.3	12.6	12.0	13.6	15.7	16.3	16.2	13.8	10.7	11.9	12.7	11.7	13.4	16.2	12.6	13.5	19.4	38.1	31.4	20.6	15.1	14.4	27.4	24	34.1
9	25.3	22.4	18.2	16.0	19.7	12.1	15.4	17.2	13.0	14.2	15.8	13.7	15.2	17.2	21.7	22.9	16.6	171.6	16.6	10.9	11.6	16.1	10.0	10.5	24	171.6
10	9.1	10.9	13.2	15.7	18.9	24.0	28.0	29.3	38.5	24.3	16.9	19.3	16.3	11.3	21.9	22.2	18.3	15.7	42.8	35.0	17.3	14.0	15.1	21.6	24	42.9
11	17.7	15.6	18.1	18.5	25.4	51.3	59.1	45.3	40.0	AX	30.2	30.7	31.2	27.8	32.3	28.3	31.1	31.1	43.0	41.1	54.5	42.1	20.9	18.6	23	59.1
12	18.2	17.7	18.2	22.9	26.6	49.8	94.5	117.8	62.6	31.6	28.3	26.5	27.5	20.3	17.4	19.5	14.8	29.7	66.8	85.8	25.4	20.9	30.9	39.2	24	117.8
13	19.8	23.8	24.9	28.9	35.3	71.5	178.8	105.2	90.1	31.9	27.5	30.4	33.3	20.5	50.4	28.3	20.4	33.5	45.1	58.5	50.0	48.7	28.7	35.0	24	178.8
14	47.9	29.6	30.2	36.3	33.5	82.7	83.7	80.5	67.5	58.2	33.3	23.9	18.9	15.3	15.4	16.1	16.9	32.7	107.9	70.1	40.6	24.0	43.3	19.4	24	107.9
15	44.4	42.2	28.8	25.4	22.1	23.8	43.2	114.6	35.3	31.2	64.9	98.9	26.8	20.0	18.3	17.4	17.9	15.9	33.6	28.4	45.6	28.3	21.4	31.3	24	114.6
16	31.8	28.0	22.7	22.9	18.6	23.9	28.8	24.0	29.4	23.2	24.8	23.7	28.0	22.0	16.1	15.1	19.9	22.8	62.4	40.9	32.1	31.9	34.2	22.5	24	62.4
17	19.7	36.6	39.9	34.3	40.2	49.5	75.1	84.5	76.6	38.7	36.5	30.5	22.6	21.3	16.9	18.1	20.2	24.1	62.9	91.3	38.9	23.1	31.7	24.5	24	91.3
18	34.6	31.2	31.6	41.1	47.8	56.5	112.9	158.5	65.1	34.3	38.4	26.8	24.8	28.3	29.7	23.9	21.5	25.2	70.9	52.7	30.4	29.9	33.3	32.7	24	158.5
19	36.2	34.8	31.8	27.4	32.7	54.1	122.2	59.8	88.2	58.4	39.3	23.6	28.6	48.9	135.9	48.6	129.5	37.8	29.7	28.6	16.1	13.1	12.3	12.5	24	135.9
20	10.7	10.2	8.1	7.4	5.5	6.7	18.3	13.9	17.7	12.3	12.7	11.9	14.3	12.3	18.7	14.4	11.7	12.2	18.2	23.2	14.0	11.5	13.9	12.1	24	23.2
21	16.0	13.4	19.2	19.8	29.4	22.6	58.8	26.1	29.7	19.8	22.9	23.8	38.7	39.7	36.7	34.3	35.0	24.4	20.3	26.7	14.7	16.3	15.4	13.8	24	58.8
22	11.2	10.3	9.7	9.6	11.5	33.7	13.2	13.8	13.0	13.3	13.2	14.6	13.6	14.4	14.5	15.5	15.3	30.0	30.5	25.6	24.2	19.7	17.3	23.5	24	30.5
23	21.9	18.5	21.8	21.6	25.5	27.3	33.3	30.1	23.9	16.3	18.7	17.2	15.2	13.8	13.4	10.8	13.9	16.2	28.8	26.9	24.7	21.8	17.8	19.3	24	33.3
24	13.2	16.8	18.0	28.0	32.5	47.5	69.2	84.6	40.4	24.5	20.4	16.3	14.1	17.5	14.7	13.2	12.4	14.8	25.4	30.3	35.7	34.5	27.3	22.6	24	84.6
25	21.0	15.2	17.6	27.7	36.8	58.2	119.3	64.9	51.1	AX	22.4	19.3	18.4	19.0	30.5	56.9	25.8	12.1	18.2	16.9	8.5	7.8	11.8	12.4	23	119.3
26	13.3	22.1	29.5	32.3	30.4	34.0	37.3	35.9	29.3	30.4	21.5	17.4	16.3	17.1	20.3	21.4	18.0	22.2	30.5	26.4	19.6	17.3	18.1	20.7	24	37.3
27	18.4	17.8	21.4	22.9	21.5	33.1	73.4	60.8	49.7	28.5	19.3	18.2	27.8	BL	40.7	23.8	22.1	23.1	42.9	39.4	29.3	28.4	31.8	25.5	23	73.4
28	22.6	17.0	21.1	30.7	31.7	45.8	52.1	94.5	69.7	46.2	35.8	22.9	18.5	14.3	15.4	20.4	22.8	28.9	45.8	42.2	49.7	27.1	30.2	34.9	24	94.5
29	29.0	27.0	22.3	20.9	28.3	19.3	20.6	24.6	27.4	30.3	41.4	33.1	27.8	24.1	22.0	18.8	22.4	28.3	42.2	40.9	45.9	37.3	34.0	31.1	24	47.3
30	45.6	32.4	31.4	29.3	38.8	30.5	29.5	26.4	26.0	21.9	17.7	15.9	14.1	15.1	16.4	14.7	18.4	27.7	30.8	25.9	35.8	38.5	37.3	32.7	24	45.6
31																									0	
NO.:	30	30	30	30	30	30	29	30	30	28	30	30	30	29	30	30	30	30	30	30	30	30	30	30		
MAX:	47.9	42.2	39.0	41.1	47.8	71.6	178.8	158.5	90.1	59.4	64.0	98.9	36.7	48.9	135.9	56.9	129.5	171.6	107.9	195.4	336.8	48.7	43.3	39.4		
AVG:	20.25	18.93	19.09	20.63	22.70	31.78	53.89	48.53	37.26	26.47	24.22	21.72	19.91	19.32	22.63	19.45	21.38	28.77	36.54	40.63	38.38	24.34	21.16	20.87		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: 27.40 MONTHLY MAX: 336.8

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (**) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00015

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74620) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.85739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: OCTOBER 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: 1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	16.6	23.5	20.1	24.3	40.7	65.5	348.6	253.6	76.8	33.6	36.9	27.3	27.6	23.9	29.6	23.0	26.7	28.1	20.3	27.3	16.1	16.4	12.0	12.0	24	348.6
2	11.0	13.7	11.9	12.5	12.9	11.6	15.9	18.0	29.1	18.5	20.9	36.4	30.9	23.6	127.7	31.8	12.2	13.3	11.2	10.4	8.9	9.7	7.8	7.2	24	127.7
3	7.2	7.9	7.6	9.0	11.8	16.0	31.1	34.9	24.6	21.1	15.1	13.2	17.1	10.9	14.7	8.4	8.8	19.4	16.2	11.3	14.8	11.3	14.0	16.1	24	34.9
4	13.4	14.4	8.5	8.3	13.1	16.4	34.4	36.6	31.9	23.3	18.2	17.3	13.3	14.0	24.3	15.2	14.5	21.9	16.9	38.9	23.0	26.9	14.1	19.8	24	38.9
5	16.3	14.0	17.3	16.0	22.4	34.2	56.1	72.4	32.7	37.1	15.1	9.0	5.4	8.2	6.8	8.3	7.7	13.0	50.9	28.7	21.5	22.1	22.0	32.3	24	96.1
6	17.1	19.8	13.5	25.1	19.6	19.8	40.6	38.0	35.2	25.6	19.6	10.6	75.8	54.8	83.2	91.6	73.1	43.5	21.4	17.0	18.6	19.1	17.2	15.6	24	93.2
7	16.3	13.2	15.6	14.2	12.7	14.4	17.1	13.3	20.4	23.5	40.8	55.2	58.0	52.2	226.1	67.0	41.2	24.5	11.4	13.6	10.6	6.6	7.8	5.4	24	226.1
8	5.8	4.2	4.6	6.9	6.7	6.6	19.3	15.5	13.8	10.1	10.5	10.2	14.5	9.2	8.6	14.2	13.7	14.5	12.5	7.7	6.7	7.6	5.4	6.6	24	19.3
9	6.6	6.4	5.2	5.0	7.0	9.2	12.9	18.8	6.7	7.8	8.7	9.3	11.9	12.8	10.7	7.6	7.1	4.4	6.9	8.7	4.8	5.1	3.8	5.4	24	18.9
10	6.8	3.1	5.5	8.9	16.5	25.6	36.3	68.8	33.9	AX	AX	AT	AT	AT	13.8	9.1	9.4	18.8	16.4	36.2	36.8	18.8	12.0	13.8	19	60.0
11	15.2	14.1	13.3	19.2	23.1	31.2	79.8	83.8	BA	BA	19.9	21.6	32.8	33.0	81.9	29.4	36.3	21.2	24.4	14.1	12.6	12.9	10.0	9.4	22	83.0
12	7.2	4.8	6.3	8.2	7.4	14.4	19.6	15.8	17.8	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	8	19.6
13	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	0	
14	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	0	
15	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	14.9	14.8	12.4	18.2	19.5	12.5	12.8	9.4	8.9	7.7	8.3	8.6	8.4	13	19.5
16	5.8	6.4	7.8	8.2	6.0	11.2	33.3	24.5	22.9	37.3	57.3	49.8	42.4	59.7	43.3	31.6	28.1	14.5	13.8	17.6	7.6	9.5	14.2	8.9	24	59.7
17	8.1	7.9	7.7	8.5	6.4	11.0	11.8	13.5	48.5	38.0	167.6	137.4	96.4	55.6	33.8	26.0	31.6	29.7	8.7	8.0	4.3	2.5	7.6	3.1	24	167.6
18	2.4	3.4	4.3	3.0	1.1	6.8	13.8	19.0	29.3	17.0	15.0	17.8	13.5	14.3	9.7	28.5	19.0	31.1	16.9	10.9	7.2	16.5	16.3	15.3	24	31.1
19	14.8	13.3	12.0	13.9	18.3	18.7	20.8	24.5	18.4	19.1	23.7	17.5	13.7	12.2	11.3	11.9	16.1	24.0	59.7	37.8	13.4	24.7	10.6	7.6	24	59.7
20	7.9	20.2	9.1	5.5	8.2	7.4	11.0	14.2	15.1	26.3	49.2	26.5	21.5	20.9	15.8	25.0	36.5	23.4	15.1	14.4	19.4	14.0	13.5	10.8	24	49.2
21	14.2	11.9	13.4	14.0	13.8	17.8	29.1	16.3	18.0	14.6	14.7	12.0	14.5	13.6	15.0	11.4	14.6	33.1	41.6	18.4	11.3	12.6	10.5	12.4	24	41.6
22	13.2	9.9	9.3	11.1	13.8	28.4	31.1	61.5	37.7	21.2	23.7	25.1	19.8	22.1	17.2	21.9	20.1	33.9	47.5	69.1	42.9	39.3	32.2	20.2	24	69.1
23	15.9	24.4	22.0	20.0	17.0	38.6	12.3	15.1	12.4	AX	14.7	17.0	13.8	15.7	9.2	8.5	8.3	9.6	12.9	7.4	8.0	9.8	9.3	8.6	23	30.6
24	6.9	5.0	4.0	3.2	2.9	2.9	7.3	5.8	10.0	8.6	5.6	5.7	6.6	9.3	10.3	8.4	10.9	11.7	12.5	17.0	18.4	19.8	13.6	12.2	24	19.8
25	15.7	17.6	13.9	18.8	21.8	26.8	49.8	57.0	38.5	26.7	15.3	10.8	18.1	16.1	10.1	12.6	13.5	24.6	139.8	96.6	38.8	29.1	33.5	29.1	24	139.8
26	23.5	23.8	25.0	30.4	31.6	39.6	98.0	78.5	45.7	19.4	20.6	18.1	12.7	17.1	28.9	14.9	13.2	12.0	31.2	17.9	32.4	38.9	31.5	24.2	24	98.0
27	25.0	20.8	23.0	19.1	36.1	44.0	67.8	51.5	28.6	23.5	20.9	15.3	15.0	14.1	18.6	14.1	18.1	39.8	31.8	25.2	67.5	60.8	60.1	69.8	24	80.8
28	100.3	36.1	46.0	39.8	36.4	26.9	36.3	30.2	19.7	17.6	18.7	16.5	13.7	13.5	12.5	12.0	12.5	68.2	112.4	60.8	68.5	38.1	38.0	43.8	24	112.4
29	43.8	43.8	43.8	43.8	43.8	43.8	43.8	84.4	108.6	78.8	46.1	32.5	33.3	24.5	23.8	33.3	38.4	50.6	44.3	32.9	23.3	18.8	16.1	9.4	24	108.6
30	10.9	16.4	8.9	13.3	21.1	65.3	92.9	109.5	127.9	96.7	46.4	23.4	28.9	43.4	45.1	33.8	20.4	25.2	30.6	5.3	12.6	8.9	8.7	4.3	24	127.9
31	5.2	2.9	3.9	6.1	6.6	12.4	AV	8.5	8.6	9.4	12.8	4.2	14.7	11.5	9.3	6.8	7.9	10.4	8.9	13.3	10.3	10.4	6.3	6.1	23	14.7
NO.:	28	28	28	28	28	28	27	28	27	24	28	27	27	27	28	28	28	28	28	28	28	28	28	28		
MAX:	100.3	43.8	46.0	43.8	43.8	65.3	348.6	253.6	127.9	96.7	167.6	137.4	96.4	59.7	226.1	91.6	73.1	68.2	139.8	96.6	68.5	80.8	60.1	69.8		
AVG:	16.18	14.29	13.66	14.55	16.46	23.24	47.87	45.48	33.25	26.79	28.81	24.99	25.24	22.87	34.42	21.33	20.38	23.63	30.46	23.84	20.24	18.84	16.23	15.26		

MONTHLY OBSERVATIONS: 661 MONTHLY MEAN: 24.91 MONTHLY MAX: 348.6

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00016

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 1
COUNTY: (001) Bernalillo
CITY: (74920) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CAS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.85739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1508
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Sr
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: NOVEMBER 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	8.7	11.8	14.5	15.7	16.0	39.8	46.4	42.5	19.3	17.6	20.7	13.2	18.3	24.2	11.8	9.6	10.7	14.2	39.9	27.8	27.1	25.3	34.3	33.5	24	46.4
2	25.7	16.9	17.3	25.6	32.4	51.2	104.9	65.9	33.7	25.8	MI	17.4	16.4	14.5	9.1	12.3	19.5	81.3	110.7	102.3	74.3	78.7	27.3	16.9	23	110.7
3	13.7	22.2	28.3	33.7	12.0	26.9	46.7	35.7	27.4	23.4	17.3	19.0	16.1	14.9	15.7	14.7	12.1	11.9	16.5	34.3	20.7	23.0	26.1	16.8	24	46.7
4	17.2	19.4	21.6	23.6	22.3	18.7	23.1	29.3	20.7	18.8	13.6	13.2	12.2	14.9	13.2	17.2	19.1	68.2	116.6	45.5	88.5	51.8	15.8	15.2	24	116.6
5	18.4	17.5	21.4	29.6	22.7	32.3	98.6	175.6	64.0	AV	AV	25.4	24.1	25.7	23.4	33.2	34.1	32.7	41.0	46.2	42.0	42.9	28.0	34.3	22	175.6
6	34.5	28.0	40.3	31.8	29.7	68.3	75.3	91.2	AX	AX	AX	34.0	26.1	24.6	24.2	23.6	21.4	23.3	18.4	16.3	17.7	18.9	27.7	31.8	21	91.2
7	34.3	25.5	20.1	24.0	31.0	52.5	AV	AV	AV	AV	AV	AV	AV	38.5	33.6	35.6	59.7	159.2	71.8	158.3	54.3	39.9	50.5	52.5	17	159.2
8	43.7	42.3	26.1	28.8	21.4	24.1	39.3	41.3	51.8	53.8	41.8	39.2	29.3	33.2	65.8	50.1	63.4	49.7	46.6	48.9	31.0	15.9	16.0	15.4	24	90.1
9	20.5	16.8	20.5	27.1	18.9	28.0	42.9	47.8	31.9	33.8	21.8	18.2	18.7	23.1	25.9	23.3	24.6	68.8	36.4	16.1	12.7	15.0	17.1	27.9	24	60.5
10	39.0	35.2	31.6	19.6	17.6	18.2	16.8	23.9	21.8	27.8	23.5	21.6	21.8	21.7	23.5	20.6	28.9	28.9	29.3	41.5	38.2	34.7	25.5	20.2	24	41.5
11	25.7	18.5	15.4	19.5	20.3	22.3	21.8	26.9	21.0	22.2	23.4	15.9	29.7	19.1	17.2	19.2	20.7	51.4	35.5	21.5	15.8	17.6	24.9	23.0	24	51.4
12	19.8	23.5	17.2	8.5	13.8	20.1	10.5	18.9	AV	AV	122.7	135.9	99.0	88.6	72.2	25.1	26.7	21.7	9.7	10.6	13.0	11.2	14.6	8.5	22	135.9
13	12.0	18.5	16.6	14.0	16.1	21.7	49.8	35.0	39.4	20.7	21.3	19.4	18.0	17.8	16.0	18.4	23.4	77.0	98.7	52.6	24.1	20.4	31.4	17.8	24	98.7
14	27.9	85.9	44.5	47.5	37.9	62.6	137.2	174.0	47.2	AV	AV	BA	BA	BA	23.8	33.9	44.6	323.4	115.2	69.5	38.6	49.4	47.7	61.9	19	323.4
15	47.7	64.2	39.5	31.5	54.4	73.2	143.2	185.8	74.9	54.3	36.4	31.2	38.9	37.1	40.7	35.7	56.3	172.8	168.7	185.1	60.1	43.6	80.1	84.9	24	185.1
16	61.5	62.1	46.6	69.5	64.2	95.2	121.3	89.9	57.6	48.5	38.7	30.2	35.4	38.8	37.1	40.0	37.6	146.5	214.3	36.6	48.8	105.9	98.8	40.4	24	214.3
17	88.4	69.9	47.8	63.7	43.8	60.1	81.0	112.3	78.2	43.9	31.4	20.3	23.8	28.6	28.4	21.5	24.8	116.0	63.1	39.6	32.9	43.6	28.4	63.4	24	116.0
18	64.0	58.7	43.2	38.8	33.2	14.2	14.4	15.4	17.5	18.6	20.2	18.6	20.5	21.9	23.2	25.0	47.3	112.7	155.0	123.3	69.2	35.7	15.6	13.3	24	155.0
19	16.6	25.8	28.5	27.5	36.9	47.6	107.9	225.8	134.4	AX	AX	27.3	23.6	37.3	57.4	38.2	69.4	168.9	56.0	83.3	66.7	63.8	58.3	76.0	20	225.9
20	58.8	40.6	22.6	28.3	30.0	32.1	38.3	68.1	38.4	35.8	39.1	48.7	48.9	46.6	37.4	59.5	37.5	132.2	223.0	133.0	128.6	81.7	92.9	61.1	24	223.0
21	196.2	73.2	63.1	42.2	44.7	35.4	58.8	192.0	69.6	44.3	41.3	33.9	46.3	47.0	65.7	44.6	44.3	164.1	103.1	60.0	36.8	44.5	54.7	65.0	24	192.0
22	50.0	60.7	66.1	29.4	23.5	19.8	19.9	22.3	28.1	21.4	25.6	25.2	31.2	40.4	43.7	45.5	71.0	99.9	66.9	83.2	86.9	63.5	57.5	66.3	24	99.9
23	60.1	44.3	47.2	22.3	13.8	11.0	24.1	25.7	24.5	16.7	14.7	14.4	13.7	17.7	16.3	14.6	19.4	68.7	90.0	38.0	35.1	35.7	50.9	42.8	24	90.0
24	32.5	36.1	55.5	46.2	51.1	39.0	87.3	33.6	34.1	25.0	23.5	26.4	27.8	24.4	40.8	54.5	20.4	21.2	11.9	10.0	50.9	748.9	151.4	24.6	24	748.9
25	29.3	17.9	10.7	18.6	14.2	8.6	10.6	10.2	8.0	8.2	10.2	10.3	10.7	10.1	11.0	9.6	9.5	55.2	108.5	72.7	39.5	38.4	42.8	36.2	24	108.8
26	15.3	16.6	25.7	23.4	38.7	39.4	110.3	155.4	102.2	99.8	54.0	44.3	30.3	31.5	36.3	43.2	105.1	146.3	116.4	112.3	34.9	50.8	76.8	88.1	24	155.4
27	68.9	48.6	43.4	54.1	58.2	95.5	85.8	173.1	133.2	102.6	89.1	33.9	38.7	39.3	37.4	47.7	61.8	116.2	179.1	90.6	38.3	24.8	37.4	57.9	24	173.1
28	50.6	64.2	52.5	40.1	55.3	124.3	149.1	244.8	88.2	80.5	48.8	48.3	43.1	39.0	39.9	32.1	52.9	137.2	86.0	124.3	42.1	30.8	42.2	25.6	24	244.8
29	29.0	29.0	32.6	37.9	59.5	63.7	157.2	199.2	125.5	112.2	28.9	38.9	42.8	52.7	52.6	75.9	130.6	72.0	50.5	93.5	138.5	58.2	84.5	76.8	24	199.2
30	29.8	32.9	47.2	75.8	58.4	43.8	79.5	61.4	69.5	46.7	31.0	23.1	14.7	57.8	23.4	21.5	18.6	18.3	7.1	8.5	7.1	4.8	6.3	6.0	24	79.5
31																									0	
NO.:	30	30	30	30	30	30	29	29	27	24	26	28	28	29	30	30	30	30	30	30	30	30	30	30		
MAX:	196.2	73.2	66.1	75.8	64.2	124.3	157.2	244.8	134.4	112.2	122.7	135.9	99.0	88.6	72.2	99.1	130.6	323.4	223.0	185.1	138.6	748.9	151.4	88.1		
AVG:	38.28	35.33	33.52	32.78	32.73	48.12	67.17	88.39	54.52	42.23	34.82	29.29	28.71	31.32	32.28	32.80	49.40	88.65	81.90	62.88	46.32	63.94	46.83	40.26		

MONTHLY OBSERVATIONS: 698 MONTHLY MEAN: 46.89 MONTHLY MAX: 748.9

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("*") indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00017

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
RAW DATA REPORT

May. 23, 2019

(81102) PM10 Total 0-10um STP

SITE ID: 35-001-0029 POC: 3
COUNTY: (001) Bernalillo
CITY: (74520) South Valley
SITE ADDRESS: 201 PROSPERITY SE
SITE COMMENTS:
MONITOR COMMENTS: SAMPLING BEGAN 08/06/2002.

STATE: (35) New Mexico
AQCR: (152) ALBUQUERQUE-MID RIO GRANDE
URBANIZED AREA: (0200) ALBUQUERQUE, NM
LAND USE: COMMERCIAL
LOCATION SETTING: RURAL

CBS NUMBER:
LATITUDE: 35.01708
LONGITUDE: -106.65739
UTM ZONE:
UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 1598
PROBE HEIGHT: 4

SUPPORT AGENCY: (0017) Albuquerque Environmental Health Department, Air Quality Division
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (239) Teledyne API T640X at 16.67 LPM Br
PQAO: (0017) Albuquerque Environmental Health Department, Air Quality Division

REPORT FOR: DECEMBER 2018

DURATION: 1 HOUR
UNITS: Micrograms/cubic meter (25 C)
MIN DETECTABLE: .1

HOUR

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	6.7	4.7	3.7	4.9	5.3	7.3	4.3	8.4	10.9	8.3	5.7	12.4	25.9	17.5	9.4	6.4	13.0	12.9	9.3	7.9	14.4	20.7	12.9	17.0	24	25.9
2	21.5	14.9	8.5	6.2	9.7	10.1	7.7	12.4	13.4	10.8	8.6	6.8	8.9	4.4	6.7	7.6	4.9	4.2	5.2	9.6	12.7	12.3	14.8	15.1	24	21.5
3	13.6	16.0	16.2	19.5	22.2	34.8	19.5	37.9	43.6	24.8	21.0	11.5	8.7	11.5	8.1	9.6	13.9	64.6	20.8	29.8	56.4	42.2	30.6	33.2	24	64.6
4	29.2	22.3	11.3	8.2	8.9	11.3	33.7	46.8	44.1	26.3	AX	20.2	30.8	13.2	9.1	21.0	15.9	15.0	14.2	11.7	23.9	25.7	19.7	28.1	23	46.8
5	38.4	35.8	28.8	18.3	13.7	18.8	24.8	61.0	57.1	35.9	28.0	38.8	38.4	47.4	38.1	43.7	30.6	144.5	91.7	69.9	43.8	52.6	55.9	69.0	24	144.5
6	66.4	70.5	36.2	29.4	27.0	27.7	38.8	37.4	45.1	43.2	46.4	63.5	35.9	35.9	46.6	43.4	37.5	92.4	63.8	28.7	27.6	25.9	13.5	11.5	24	92.4
7	13.0	14.4	11.5	10.1	10.1	10.6	15.6	15.6	16.4	16.6	18.5	19.0	21.4	21.7	21.0	22.9	24.9	43.9	32.9	41.3	23.6	19.7	18.9	18.0	24	43.9
8	15.3	13.3	11.9	16.4	15.4	13.5	39.3	33.9	39.0	20.6	17.2	11.8	14.8	9.4	8.3	7.4	9.4	8.6	9.5	12.2	11.1	9.4	10.6	11.4	24	39.0
9	10.2	10.1	8.9	10.7	11.2	14.6	12.9	14.2	12.6	12.1	10.9	6.8	8.0	8.4	6.8	6.1	7.6	14.3	10.7	9.0	10.9	13.8	27.3	15.3	24	27.3
10	22.9	26.2	28.4	14.9	16.3	23.3	28.2	47.5	45.7	35.4	17.5	33.3	28.0	22.0	20.0	18.5	19.1	160.7	71.4	30.3	16.9	30.3	47.5	40.8	24	160.7
11	55.7	49.6	30.9	17.8	13.0	26.1	32.8	63.9	31.6	82.9	31.4	27.0	39.7	34.6	34.3	31.4	164.1	139.1	41.9	53.5	65.4	52.8	44.0	59.3	24	164.1
12	66.4	35.3	53.8	66.5	60.0	88.6	66.6	198.7	105.6	68.7	59.7	43.6	36.9	34.3	40.3	46.1	25.2	13.1	24.5	218.8	314.7	56.8	39.0	20.0	24	218.8
13	21.9	29.0	45.9	16.0	11.3	13.7	14.8	30.3	18.3	17.6	18.2	11.8	13.3	13.5	15.9	20.5	26.1	28.8	15.1	13.0	12.1	13.6	17.0	14.1	24	45.9
14	19.6	18.8	18.8	27.7	29.3	34.3	57.4	170.0	112.6	36.0	33.4	21.6	15.0	12.7	17.8	21.4	39.5	223.9	131.7	47.8	22.7	23.6	33.4	29.6	24	223.9
15	47.1	36.5	25.5	38.2	42.6	45.6	37.8	53.2	43.6	22.7	21.8	28.7	27.0	20.6	21.9	42.4	64.3	132.4	75.9	53.7	46.2	92.1	85.7	74.9	24	132.4
16	57.3	79.5	81.6	54.6	42.9	44.7	39.0	31.3	20.0	19.4	29.8	28.6	26.3	25.3	27.1	24.7	26.6	64.7	83.5	24.6	38.9	43.0	51.1	60.0	24	83.5
17	61.9	78.5	55.1	55.0	47.2	38.4	23.3	43.2	44.4	40.9	40.0	58.0	42.3	41.2	37.3	30.4	53.5	70.3	89.7	24.5	13.0	56.7	15.6	13.9	24	89.7
18	18.2	12.7	29.8	15.0	19.9	19.3	34.5	49.2	36.6	37.3	AX	AX	94.1	40.8	43.0	20.5	18.3	13.1	13.8	19.0	20.4	21.2	16.9	10.8	22	94.1
19	9.8	10.9	8.5	6.8	11.3	10.1	18.8	32.9	34.2	39.3	34.1	209.6	286.3	223.5	175.5	112.2	52.5	18.9	24.4	19.1	15.3	13.6	9.6	22.4	24	286.3
20	14.8	15.4	17.5	28.7	20.9	20.1	52.6	220.1	245.4	68.0	28.6	13.7	12.9	BL	BL	14.1	14.5	84.5	58.8	72.3	133.3	62.0	42.8	43.8	22	245.4
21	57.9	43.7	39.7	43.7	33.8	33.5	61.8	143.7	109.0	102.9	38.8	38.6	48.7	37.3	30.4	30.9	67.8	149.9	89.8	69.2	48.8	41.7	49.5	30.6	24	149.9
22	42.0	44.1	39.0	38.3	41.0	38.6	47.4	78.0	85.5	73.8	53.6	23.6	18.4	15.2	22.6	77.3	31.3	15.3	14.6	17.4	8.6	9.1	15.9	8.9	24	89.5
23	13.2	15.6	21.1	17.7	24.0	16.6	26.3	41.3	38.7	24.2	18.2	14.0	11.3	13.6	16.8	12.8	15.7	75.3	96.5	18.8	39.9	52.5	31.0	62.2	24	96.5
24	57.1	51.4	33.6	54.8	50.0	43.8	53.1	66.7	51.2	34.8	34.1	32.6	23.0	19.6	16.2	13.4	17.3	55.4	42.8	38.3	36.6	57.9	31.3	26.8	24	66.9
25	55.0	19.9	17.8	19.8	18.1	24.3	28.8	37.6	18.7	17.1	22.2	16.1	11.6	15.4	16.8	24.2	106.5	116.6	23.5	23.4	9.9	15.6	20.9	19.1	24	116.6
26	15.9	17.4	16.1	15.5	15.4	16.9	21.4	26.4	15.5	15.2	15.8	15.6	10.3	5.9	9.6	31.1	18.8	18.5	10.5	10.4	7.0	8.5	4.4	5.4	24	26.4
27	5.7	5.8	7.7	9.0	9.1	16.1	18.6	12.8	19.1	15.9	13.5	11.4	12.0	11.0	13.8	19.3	9.0	9.8	9.9	9.9	4.0	3.8	3.4	1.9	24	18.6
28	2.7	4.4	6.4	9.5	15.9	45.8	39.5	24.1	18.2	18.8	23.4	21.3	14.0	10.8	9.0	9.3	6.6	8.3	7.0	5.5	5.7	10.7	31.9	16.2	24	45.8
29	DA	17.2	10.8	8.4	7.6	7.9	8.2	8.6	10.5	12.0	17.1	11.7	13.4	15.3	17.3	13.7	13.3	15.7	17.8	15.9	17.7	20.4	16.7	13.3	23	20.4
30	16.7	12.7	13.4	12.6	17.3	DA	20.6	18.8	19.8	13.7	15.3	13.6	14.2	13.3	12.2	11.3	10.7	16.5	10.6	12.0	10.5	11.8	11.8	21.2	23	21.2
31	22.0	18.1	13.5	17.3	12.9	11.8	15.0	24.0	23.5	29.5	25.9	24.3	25.7	25.9	26.9	26.0	23.4	19.0	21.3	22.1	23.9	24.9	24.5	36.5	24	36.5
NO.:	30	31	31	31	31	30	31	31	31	31	29	30	31	30	30	31	31	31	31	31	31	31	31	31		
MAX:	66.4	78.5	81.6	66.5	60.0	88.6	73.3	220.1	245.4	101.9	59.7	209.6	286.3	223.5	175.5	112.2	164.1	223.9	131.7	218.8	133.3	92.1	55.9	74.9		
AVG:	29.74	26.89	24.25	22.63	22.03	24.61	30.65	56.21	46.10	31.83	25.34	28.71	32.60	27.43	25.83	25.53	33.34	58.78	39.71	33.77	30.49	30.45	25.41	29.53		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: 31.62 MONTHLY MAX: 286.3

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

ED_014139_00000116-00018

QUALIFIER CODES:

Qualifier Code	Qualifier Description	Qualifier Type
AL	Voided by Operator.	NULL
AT	Calibration.	NULL
AV	Power Failure.	NULL
AX	Precision Check.	NULL
BA	Maintenance/Routine Repairs.	NULL
BX	Site computer/data logger down.	NULL
BL	QA Audit.	NULL
DA	Aberrant Data (Corrupt Files, Aberrant Chromatography, Spikes, Sh	NULL
YJ	High Winds.	SEQERC

Note: Qualifier codes with regional concurrence are shown in upper case,
and those without regional concurrence are shown in lower case.

ED_014139_00000116-00019