ENTERED

RECEIVED
SEP 17 2001
DOE OVERSIGHT BUREAU

Risk Assessment Corporation
417 Till Road, Neeses, South Carolina 29107
phone 803.536.4883 fax 803.534.1995
www.racteam.com

HSWA LANL G/M/CGF

September 14, 2001

Barbara Hoditschek
New Mexico Environment Department
Dept. of Energy Oversight Bureau
2905 Rodeo Park Road, Building E
Santa Fe, NM 87505

Re: Data file review

Dear Ms. Hoditschek:

Please find enclosed 5 copies of the CD that contains *RAC*'s compilation of the monitoring data related to the Cerro Grande Fire for review and verification of content by the appropriate individuals, indicated as primary contacts or data providers in the file on the CD called "Monitoring data compilation process and file descriptions.doc". Descriptions of the compilation process and the names of both *RAC* files and source files are also included in this file. We consider review of these monitoring data an essential step in the study.

The data are contained in two separate directories: air pathway data and surface water pathway data. Specific questions regarding the air pathway data should be directed to Jill Aanenson (e-mail: jwaanenson@home.com, phone: 605-925-4389), and specific questions regarding the surface water pathway data should be directed to Justin Mohler (e-mail: jmohler@avicom.net, phone 406-388-5471).

Please do not hesitate to contact me if you have any questions or concerns.

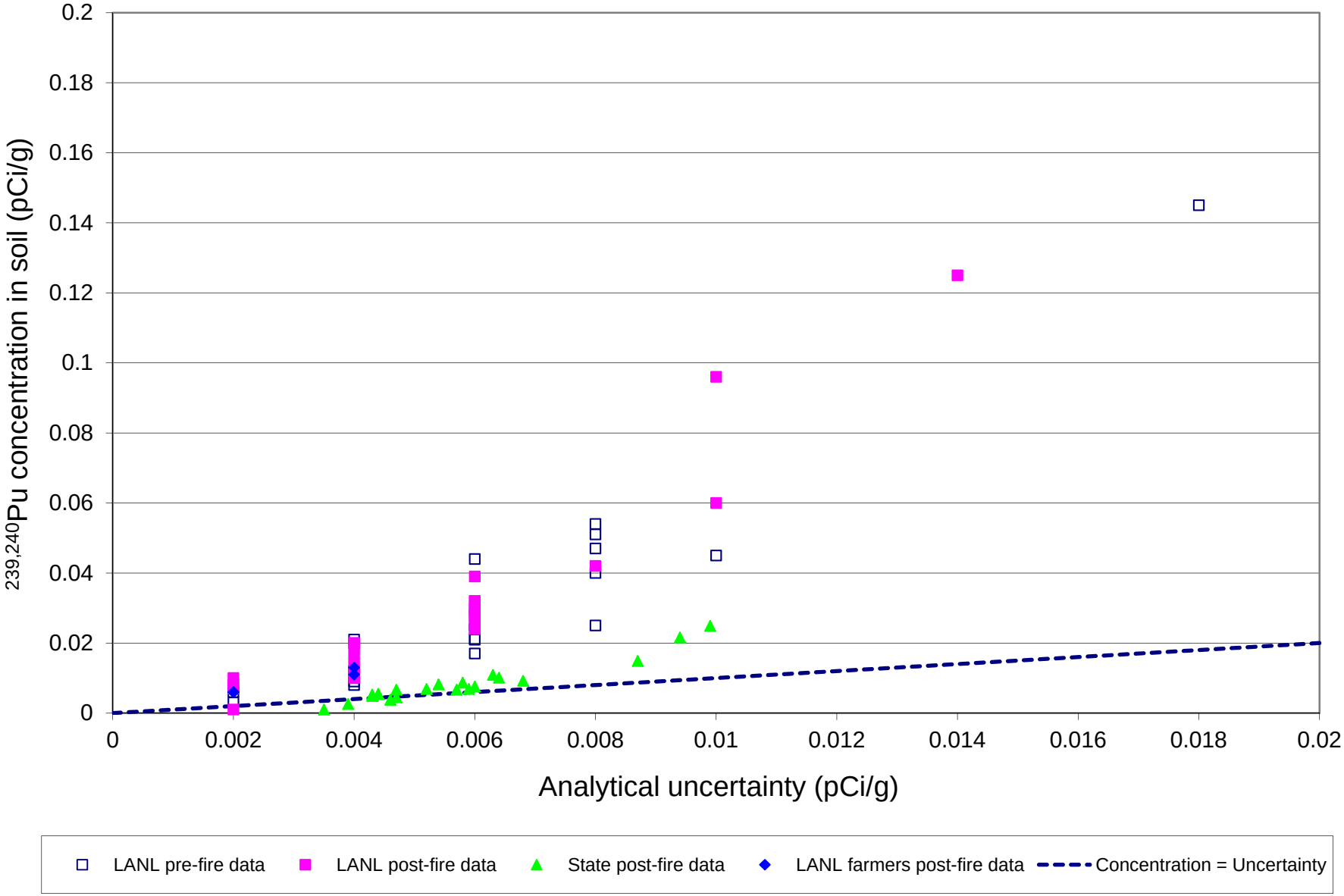
Yours sincerely,

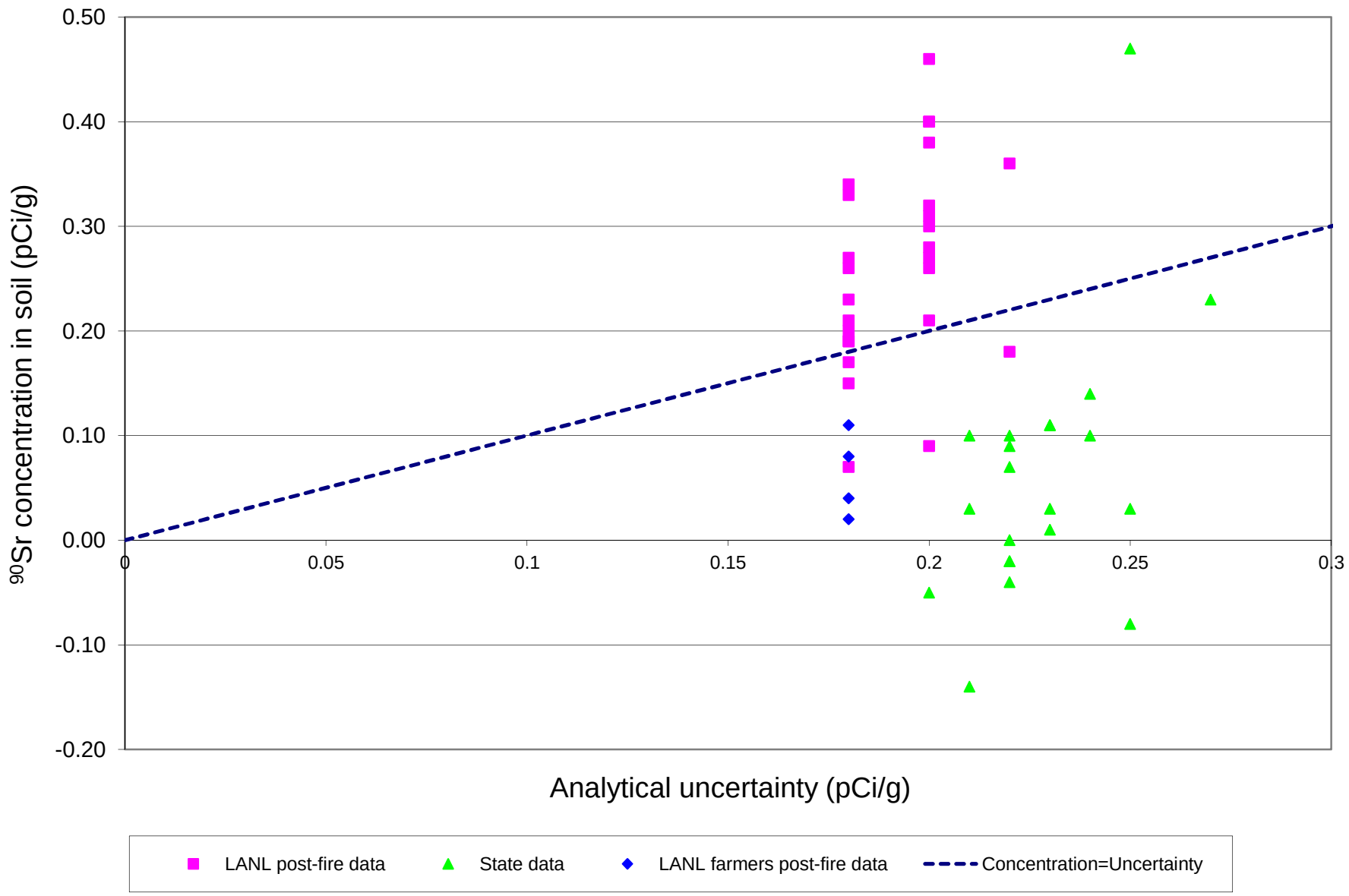
John E. Till

John E. Till

Enclosure: 5 CDs

13564


0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
239,240Pu concentration in soil (pCi/g)
0
0.002
0.004
0.006
0.008
0.01
0.012
0.014
0.016
0.018
0.02
Analytical uncertainty (pCi/g)
LANL pre-fire data
LANL post-fire data
State post-fire data
LANL farmers post-fire data
Concentration = Uncertainty


0.50
0.40
0.30
0.20
0.10
0.00
-0.10
-0.20
^{90}Sr concentration in soil (pCi/g)
0
0.05
0.1
0.15
0.2
0.25
0.3
Analytical uncertainty (pCi/g)
LANL post-fire data
State data
LANL farmers post-fire data
Concentration=Uncertainty

Analyte	Maximum measured Air Conc	Air Conc Units	Location of max measured conc	Date(s)			Intake (f,a,or pCi)
Am-241	124.62	aCi/m3	36	5/10/00 - 5/12/00			27291780
Am-241	56.75	aCi/m3	9	5/11/00 - 5/13/00	Inhalation rate		12428250
Be-7	219.08	fCi/m3	23	5/12/00 - 5/14/00		20 m3/day	47978520
Bi-212	25.72	fCi/m3	35	5/8/00 - 5/12/00			5632680
H-3	2937.02	pCi/m3			fCi to Ci		643207380
H-3	937.45	pCi/m3	35	5/14/00 - 5/24/00		1.00E+15	205301550
H-3	5.37	pCi/m3	10	4/24/00 - 5/9/00			1176030
K-40	178.87	fCi/m3			aCi to Ci		39172530
K-40	20.63	fCi/m3	61	3/27/00 - 6/19/00		1.00E+18	4517970
Pb-210-G	21.11	fCi/m3	12	3/27/00 - 6/19/00			4623090
Pb-210-R	28.6	fCi/m3	6	5/9/00 - 5/11/00	Bq to Ci		6263400
Pb-212	40.04	fCi/m3	35	5/8/00 - 5/12/00		3.70E+10	8768760
Po-210	113.74	fCi/m3	6	5/9/00 - 5/11/00			24909060
Pu-238	193.76	aCi/m3	50	5/12/00 - 5/14/00	pCi to Ci		42433440
Pu-238	124.56	aCi/m3	50	5/12/00 - 5/14/00		1.00E+12	27278640
Pu-238	64.81	aCi/m3	8	5/11/00 - 5/13/00			14193390
Pu-239	8800	aCi/m3	EPA 6	5/15/2000			1927200000
Pu-239	2034.57	aCi/m3	50	5/12/00 - 5/14/00			445570830
Pu-239	1709.32	aCi/m3	50	5/12/00 - 5/14/00			374341080
Pu-239	471.85	aCi/m3	66	5/10/00 - 5/13/00			103335150
Tl-208	13.37	fCi/m3	35	5/8/00 - 5/12/00			2928030
U-234	2228.34	aCi/m3	50	5/12/00 - 5/14/00			488006460
U-234	1121.09	aCi/m3	50	5/12/00 - 5/14/00			245518710
U-234	675.08	aCi/m3	7	5/9/00 - 5/13/00			147842520
U-235	581.3	aCi/m3	50	5/12/00 - 5/14/00			127304700
U-235	103.8	aCi/m3	50	5/12/00 - 5/14/00			22732200
U-235	154.72	aCi/m3	8	5/9/00 - 5/11/00			33883680
U-238	4260.76	aCi/m3	23	5/9/00 - 5/13/00			933106440
U-238	4188.24	aCi/m3	23	5/9/00 - 5/13/00			917224560
U-238	728.88	aCi/m3	7	5/9/00 - 5/11/00			159624720

Lifetime intake (Ci)	Risk per Bq for inhalation	Lifetime risk	Comment
2.73E-11	7.60E-07	7.67E-07	highest onsite concentration during fire
1.24E-11	7.60E-07	3.49E-07	highest offsite concentration during fire
4.80E-08	5.77E-12	1.02E-08	
5.63E-09	2.28E-09	4.75E-07	Actual highest significant concentration - onsite during fire
6.43E-04	5.38E-12	1.28E-04	at TA-54 not during fire
2.05E-04	5.38E-12	4.09E-05	at TA-54 during fire
1.18E-06	5.38E-12	2.34E-07	offsite during fire
3.92E-08	6.01E-09	8.71E-06	Highest offsite concentration - not during fire
4.52E-09	6.01E-09	1.00E-06	Quarter 2 (during fire) offsite at LA Hospital
4.62E-09	7.48E-08	1.28E-05	offsite during fire (Q2)
6.26E-09	7.48E-08	1.73E-05	offsite during fire
8.77E-09	1.56E-08	5.06E-06	onsite during fire
2.49E-08	2.93E-07	2.70E-04	offsite during fire
4.24E-11	9.07E-07	1.42E-06	onsite (TA-54) during fire without blank subtraction (concentration value less than analytical unc
2.73E-11	9.07E-07	9.15E-07	onsite (TA-54) during fire with blank subtraction (concentration value less than analytical uncerta
1.42E-11	9.07E-07	4.76E-07	offsite during fire with blank subtraction (concentration value less than analytical uncertainty)
1.93E-09	8.99E-07	6.41E-05	EPA measured offsite during fire
4.46E-10	8.99E-07	1.48E-05	onsite during fire without blank subtraction
3.74E-10	8.99E-07	1.25E-05	onsite during fire with blank subtraction
1.03E-10	8.99E-07	3.44E-06	offsite during fire with blank subtraction
2.93E-09	halflife = 3.1 min	0.00E+00	above detection limit for one sample at TA-54 during fire - no other samples during fire above Ml
4.88E-10	3.08E-07	5.56E-06	onsite (TA-54) during fire without blank subtraction
2.46E-10	3.08E-07	2.80E-06	onsite (TA-54) during fire with blank subtraction
1.48E-10	3.08E-07	1.68E-06	offsite during fire with blank subtraction
1.27E-10	2.73E-07	1.29E-06	onsite (TA-54) during fire without blank subtraction (concentration value less than analytical unc
2.27E-11	2.73E-07	2.30E-07	onsite (TA-54) during fire with blank subtraction (concentration value less than analytical uncerta
3.39E-11	2.73E-07	3.42E-07	offsite during fire with blank subtraction
9.33E-10	2.52E-07	8.70E-06	onsite (TA-5) during fire without blank subtraction
9.17E-10	2.52E-07	8.55E-06	onsite (TA-5) during fire with blank subtraction
1.60E-10	2.52E-07	1.49E-06	offsite during fire with blank subtraction

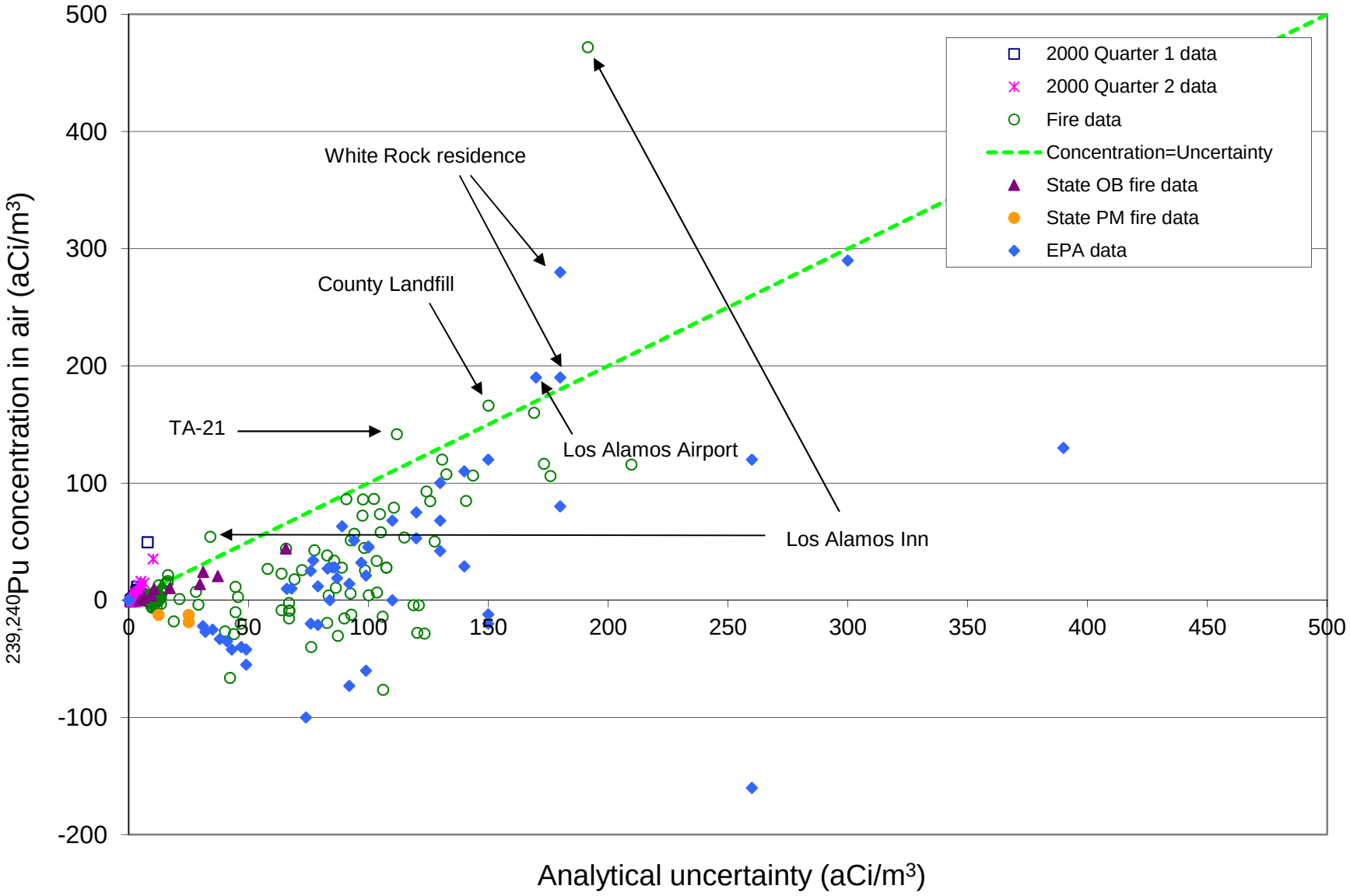
ertainty)
ainty)

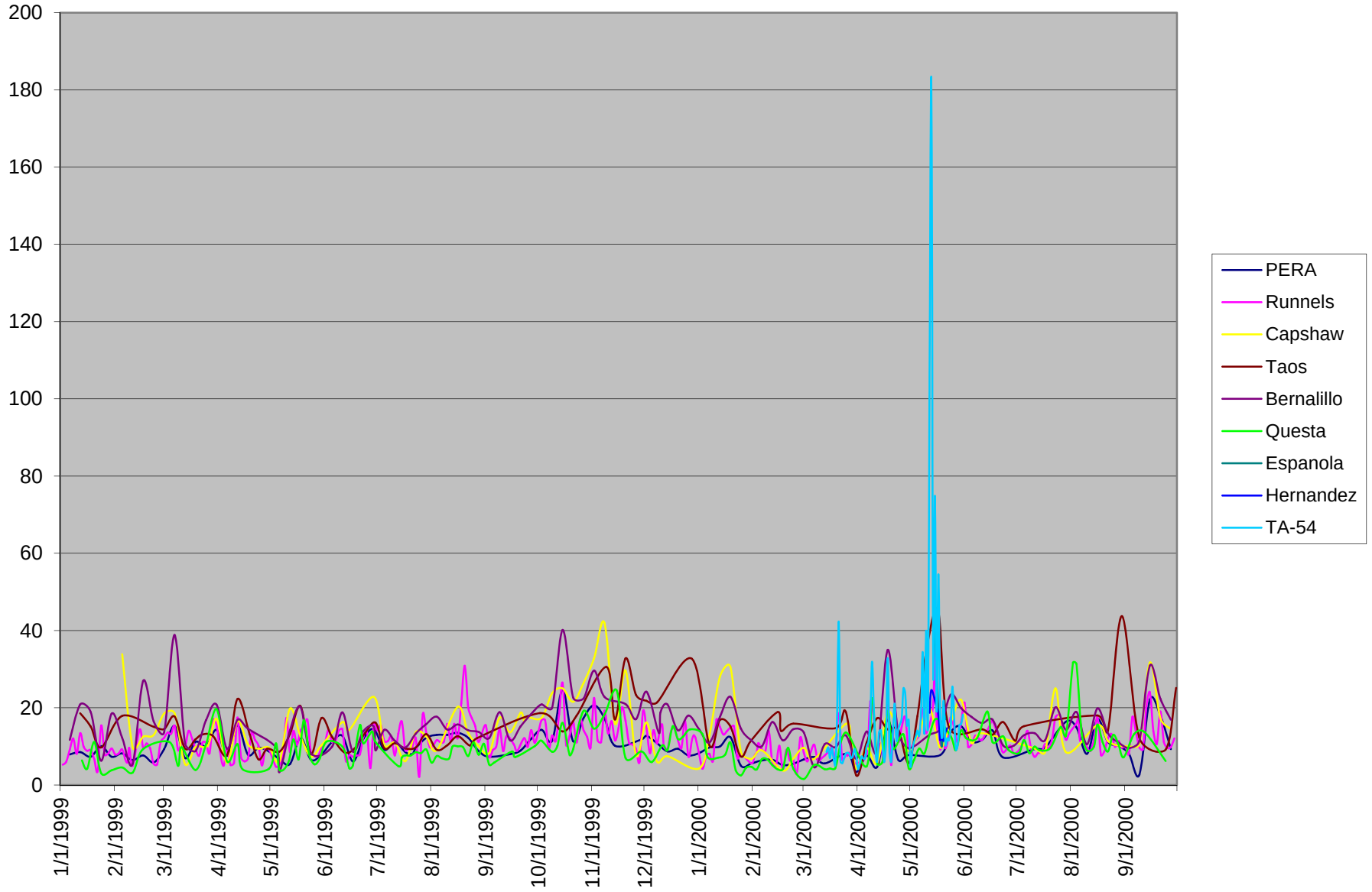
DA

ertainty)
ainty)

Data Source	Chemical	Station Number	Sample Number	UTM E	UTM N	Maximum Air Concentration Reported microg/m3
ATSDR/EPA	Acetone					61.8
EPA	Acenaphthene	15		384697.2	3961962	0.055
EPA	Aluminum	20	SI-TSP-0513	385907.6	3966806	4.22
EPA	Acenapthylene	15		384697.2	3961962	0.066
EPA	Anthracene	15		384697.2	3961962	0.09
EPA	Barium	15	18-TS2-0512	384697.2	3961962	4.21
EPA	Benzene	15	18-SM1-0512	384697.2	3961962	77.38
EPA	Chloroform	12	16-SM1-0512	391095.2	3965553	7.99
EPA	Chromium	15	18-TS2-0512	384697.2	3961962	0.02
EPA	Chrysene	15		384697.2	3961962	0.4
EPA	Cobalt	19	SC-TS1-0516	385565.4	3967587	0.001
EPA	Copper	12	16-TS1-0513b	391095.2	3965553	0.13
EPA	Fluoranthene	15	18-PF1-0516	384697.2	3961962	0.001
EPA	Iron	15	18-TS2-0512	384697.2	3961962	0.85
EPA	Lead	20	SI-TSP-0513	385907.6	3966806	0.02
EPA	Magnesium	15	18-TS2-0512	384697.2	3961962	11.09
EPA	Manganese	20	SI-TSP-0513	385907.6	3966806	0.09
ATSDR/EPA	Methylene Chloride					3.3
EPA	Naphthalene	19	SC-PF1-0515	385565.4	3967587	0.016
EPA	Nickel	7	WR-TS1-0514	380932.6	3971675	0.14
EPA	Phenanthrene	15		384697.2	3961962	19.31
EPA	Pyrene	15		384697.2	3961962	1.7
EPA	Styrene	15	18-SM1-0512	384697.2	3961962	6.97
EPA	1,2,4-trimethylbenzene	15	18-SM1-0512	384697.2	3961962	8.58
EPA	Toluene	12	16-SM1-0513b	391095.2	3965553	230.25
EPA	Vanadium	7	WR-TS1-0516	380932.6	3971675	0.14
EPA	Xylene	15	18-SM1-0512	384697.2	3961962	10.42
EPA	Zinc	15	18-TS2-0512	384697.2	3961962	1.31

Date sample taken	RfC (mg/m3)	SFi (1/(mg/kg-day))	TLV/10 (mg/m3)	Hazard Index	Risk (30 y)	Risk (7 y)			
	3.50E-01			1.77E-01					
12-May	2.10E-01			2.62E-04			Body weight (kg)		
13-May - 17-May	4.90E-03			8.61E-01			71.8		
12-May	3.00E-03			2.20E-02					
12-May	3.00E-01	2.00E+00		3.00E-04	2.15E-05	5.01E-06	Exposure frequency (d)		
13-May - 17-May	5.00E-03			8.42E-01			365		
13-May		2.70E-02			2.49E-04	5.82E-05			
13-May	3.00E-04			2.66E+01			Exposure duration (y)		
13-May - 17-May		4.20E+01			1.00E-04	2.34E-05	30	7	
12-May		3.10E-03			1.4803E-07	3.45E-08			
13-May - 17-May	2.10E-01			4.76E-06			averaging time (d)		
13-May - 17-May	1.30E-01			1.00E-03			25550		
13-May - 17-May	1.40E-01			7.14E-06					
13-May - 17-May	1.05E+00			8.10E-04			Breathing rate (m3/d)		
13-May - 17-May			1.00E+01	2.00E-06			20		
13-May - 17-May			1.50E+00	7.39E-03					
13-May - 17-May	4.90E-05			1.84E+00					
		1.60E-03			6.30322E-07	1.47E-07			
15-May	3.00E-03			5.33E-03					
13-May - 17-May			1.50E-03	9.33E-02					
12-May	1.05E+00			1.84E-02					
12-May	1.05E-01			1.62E-02					
13-May	8.60E-01			8.10E-03					
13-May	6.00E-03			1.43E+00					
14-May	9.23E-01			2.49E-01					
13-May - 17-May	2.45E-02			5.71E-03					
13-May	7.00E-01			1.49E-02					
13-May - 17-May	1.05E+00			1.25E-03					


500
400
300
200
100
0
-100
-200
0
50
100
150
200
250
300
350
400
450
500
239,240Pu concentration in air (aCi/m3)
Analytical uncertainty (aCi/m3)
2000 Quarter 1 data
2000 Quarter 2 data
Fire data
Concentration=Uncertainty
State OB fire data
State PM fire data
EPA data
White Rock residence
County Landfill
TA-21
Los Alamos Airport
Los Alamos Inn


200
180
160
140
120
100
80
60
40
20
0
1/1/1999
2/1/1999
3/1/1999
4/1/1999
5/1/1999
6/1/1999
7/1/1999
8/1/1999
9/1/1999
10/1/1999
11/1/1999
12/1/1999
1/1/2000
2/1/2000
3/1/2000
4/1/2000
5/1/2000
6/1/2000
7/1/2000
8/1/2000
9/1/2000
PERA
Runnels
Capshaw
Taos
Bernalillo
Questa
Espanola
Hernandez
TA-54

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standar
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are conv
within this sheet back to ambient conditions

	UTM Easting	UTM Northing	UTM Zone
PERA station, Santa Fe	415.3	3948.9	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
1/6/1999	9.2	7.9	
1/12/1999	9.9	8.5	
1/18/1999	8.5	7.3	
1/24/1999	11.7	10.1	
1/30/1999	8.5	7.3	
2/5/1999	9.5	8.2	
2/11/1999	7.5	6.5	
2/17/1999	8.9	7.7	
2/23/1999	6.8	5.8	
3/1/1999	10.8	9.3	
3/7/1999	17.8	15.3	
3/13/1999	8.1	7.0	
3/19/1999	13	11.2	
3/25/1999	11.7	10.1	
3/31/1999	16.6	14.3	
4/6/1999	8.8	7.6	
4/12/1999	17.9	15.4	
4/18/1999	9.1	7.8	
4/24/1999	11.2	9.6	
4/30/1999	10.1	8.7	
5/6/1999	7.8	6.7	
5/12/1999	6.3	5.4	
5/18/1999	14.2	12.2	
5/24/1999	7.6	6.5	
5/30/1999	9.2	7.9	
6/5/1999	12.9	11.1	
6/11/1999	14.8	12.7	
6/17/1999	7.1	6.1	
6/23/1999	13.9	12.0	
6/29/1999	16.8	14.4	
7/5/1999	10.6	9.1	
7/11/1999	13	11.2	
7/17/1999	9.9	8.5	
7/21/1999	9.3	8.0	
7/23/1999	11.1	9.5	
7/29/1999	14.2	12.2	
8/4/1999	15.1	13.0	
8/10/1999	15.1	13.0	
8/16/1999	15.7	13.5	

8/22/1999	14.2	12.2	
8/28/1999	10.2	8.8	
9/3/1999	8.5	7.3	
9/15/1999	9.3	8.0	
9/21/1999	10.4	8.9	
9/27/1999	13.9	12.0	
10/3/1999	16.6	14.3	
10/9/1999	13.3	11.4	
########	28.7	24.7	
########	13.2	11.4	
########	20.2	17.4	
11/2/1999	24	20.6	
11/8/1999	20	17.2	
########	11.8	10.1	
########	13.7	11.8	
12/2/1999	14.8	12.7	
12/8/1999	12.6	10.8	
########	10.1	8.7	
########	10.9	9.4	
########	8.9	7.7	
1/1/2000	9.6	8.3	
1/7/2000	11.3	9.7	
1/13/2000	11.6	10.0	
1/19/2000	14.4	12.4	
1/25/2000	5.8	5.0	
1/31/2000	6.5	5.6	
2/6/2000	7.4	6.4	
2/12/2000	7.6	6.5	
2/18/2000	6	5.2	
2/24/2000	6.4	5.5	
3/1/2000	7.7	6.6	
3/7/2000	8.4	7.2	
3/13/2000	6.5	5.6	
3/26/2000	9.4	8.1	
3/31/2000	3.9	3.4	
4/6/2000	8.8	7.6	
4/12/2000	5.5	4.7	
4/18/2000	19.6	16.9	
4/24/2000	7.6	6.5	
4/30/2000	9	7.7	fire data
5/18/2000	9	7.7	fire data
5/24/2000	15.9	13.7	
5/30/2000	17.7	15.2	
6/5/2000	13.1	11.3	
6/11/2000	13.6	11.7	
6/17/2000	16.4	14.1	
6/23/2000	8.3	7.1	
7/11/2000	10.8	9.3	
7/17/2000	11.3	9.7	
7/29/2000	19.1	16.4	
8/4/2000	17.3	14.9	
8/10/2000	9.4	8.1	

8/16/2000	19.9	17.1
8/22/2000	13.0	11.2
8/28/2000	11.8	10.2
9/3/2000	9.4	8.1
9/9/2000	3.1	2.7
9/15/2000	25.8	22.2
9/21/2000	20.9	18.0
9/27/2000	10.8	9.3

·d time

erted

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standar
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are conve
within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
Runnels station, Santa Fe	413.4	3947.8	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
1/2/1999	6.1	5.2	
1/4/1999	7	6.0	
1/6/1999	10.6	9.1	
1/8/1999	14	12.0	
1/10/1999	9.4	8.1	
1/12/1999	15.6	13.4	
1/14/1999	11.5	9.9	
1/16/1999	10.3	8.9	
1/18/1999	10.5	9.0	
1/20/1999	7.8	6.7	
1/22/1999	4.2	3.6	
1/24/1999	17.9	15.4	
1/26/1999	9.1	7.8	
1/28/1999	9.5	8.2	
1/30/1999	11	9.5	
2/1/1999	9.2	7.9	
2/3/1999	9.5	8.2	
2/5/1999	10.7	9.2	
2/7/1999	7.3	6.3	
2/8/1999	6.8	5.8	
2/9/1999	11.2	9.6	
2/11/1999	5.8	5.0	
2/15/1999	16.7	14.4	
2/17/1999	11.2	9.6	
2/19/1999	12.5	10.8	
2/21/1999	11	9.5	
2/23/1999	6.4	5.5	
2/25/1999	6.2	5.3	
2/27/1999	12.9	11.1	
3/1/1999	14.2	12.2	
3/3/1999	15.8	13.6	
3/5/1999	15.4	13.2	
3/7/1999	17.8	15.3	
3/9/1999	10.5	9.0	
3/11/1999	12.9	11.1	
3/13/1999	11.7	10.1	
3/15/1999	16.3	14.0	
3/17/1999	14	12.0	
3/19/1999	10.8	9.3	

3/21/1999	8.8	7.6
3/23/1999	12.8	11.0
3/25/1999	12.6	10.8
3/27/1999	9.6	8.3
3/29/1999	19.6	16.9
3/31/1999	18.1	15.6
4/2/1999	10	8.6
4/4/1999	5.8	5.0
4/6/1999	11.2	9.6
4/8/1999	6	5.2
4/10/1999	6.7	5.8
4/12/1999	20.3	17.5
4/14/1999	8.3	7.1
4/16/1999	7.1	6.1
4/18/1999	8	6.9
4/20/1999	15.7	13.5
4/22/1999	13.6	11.7
4/24/1999	11.8	10.1
4/26/1999	5.9	5.1
4/28/1999	11.2	9.6
4/30/1999	10.7	9.2
5/2/1999	8.1	7.0
5/4/1999	5.5	4.7
5/6/1999	6.1	5.2
5/8/1999	9.3	8.0
5/10/1999	20.2	17.4
5/12/1999	9.9	8.5
5/14/1999	16.3	14.0
5/16/1999	12.1	10.4
5/18/1999	16.3	14.0
5/20/1999	17.7	15.2
5/22/1999	19.6	16.9
5/24/1999	9.7	8.3
5/26/1999	8.7	7.5
5/28/1999	8.7	7.5
5/30/1999	11.1	9.5
6/1/1999	12.7	10.9
6/3/1999	16.6	14.3
6/5/1999	13	11.2
6/7/1999	13.2	11.4
6/9/1999	16.4	14.1
6/11/1999	16.8	14.4
6/13/1999	7.2	6.2
6/15/1999	9	7.7
6/17/1999	8.5	7.3
6/19/1999	8.9	7.7
6/21/1999	9.2	7.9
6/23/1999	14.5	12.5
6/25/1999	16.3	14.0
6/27/1999	5.1	4.4
6/29/1999	18.5	15.9
7/1/1999	16.4	14.1

7/3/1999	18	15.5
7/5/1999	13.2	11.4
7/7/1999	13.2	11.4
7/9/1999	14.5	12.5
7/11/1999	8.9	7.7
7/13/1999	15.5	13.3
7/15/1999	19.1	16.4
7/17/1999	10.4	8.9
7/19/1999	11	9.5
7/21/1999	11.5	9.9
7/23/1999	14.1	12.1
7/25/1999	2.5	2.2
7/27/1999	21.3	18.3
7/29/1999	15.7	13.5
7/31/1999	11.4	9.8
8/2/1999	12	10.3
8/4/1999	13.5	11.6
8/6/1999	12.9	11.1
8/8/1999	13	11.2
8/10/1999	18.4	15.8
8/12/1999	13.2	11.4
8/14/1999	18.4	15.8
8/16/1999	14.1	12.1
8/18/1999	24.6	21.2
8/20/1999	35.9	30.9
8/22/1999	23.3	20.0
8/24/1999	20.2	17.4
8/26/1999	17.7	15.2
8/28/1999	13	11.2
9/1/1999	18	15.5
9/3/1999	8.5	7.3
9/5/1999	10.5	9.0
9/7/1999	11.5	9.9
9/9/1999	16.9	14.5
9/11/1999	10.2	8.8
9/13/1999	14.8	12.7
9/17/1999	12.3	10.6
9/19/1999	10.3	8.9
9/23/1999	14.1	12.1
9/25/1999	11.5	9.9
9/27/1999	16.5	14.2
9/29/1999	12.7	10.9
10/1/1999	15.8	13.6
10/3/1999	19.6	16.9
10/5/1999	19.5	16.8
10/7/1999	10.9	9.4
10/9/1999	14.9	12.8
########	13.2	11.4
########	21.3	18.3
########	30.7	26.4
########	12.1	10.4
########	14.7	12.6

########	19.1	16.4
########	12.8	11.0
########	19.9	17.1
########	16.5	14.2
########	14.5	12.5
########	11.3	9.7
11/2/1999	26.2	22.5
11/4/1999	13.5	11.6
11/6/1999	12.9	11.1
11/8/1999	22.4	19.3
########	15.5	13.3
########	19.2	16.5
########	13.4	11.5
########	17.2	14.8
########	23.4	20.1
########	19.3	16.6
########	12.6	10.8
########	12.2	10.5
########	10.8	9.3
########	7	6.0
########	22.2	19.1
12/2/1999	17	14.6
12/4/1999	9.6	8.3
12/6/1999	16.5	14.2
12/8/1999	12.5	10.8
########	17.7	15.2
########	18.2	15.7
########	11.4	9.8
########	11	9.5
########	16.2	13.9
########	17.2	14.8
########	13.4	11.5
########	11.2	9.6
########	19.4	16.7
########	8.5	7.3
########	13.6	11.7
########	15	12.9
########	14.2	12.2
1/1/2000	9.6	8.3
1/3/2000	4.9	4.2
1/5/2000	8.4	7.2
1/7/2000	9.4	8.1
1/9/2000	7.2	6.2
1/11/2000	19.6	16.9
1/13/2000	17.5	15.1
1/15/2000	15.2	13.1
1/17/2000	16.2	13.9
1/19/2000	17.3	14.9
1/21/2000	17.7	15.2
1/23/2000	8.1	7.0
1/25/2000	9.5	8.2
1/31/2000	6.5	5.6

2/2/2000	9.1	7.8	
2/3/2000	9.7	8.3	
2/4/2000	12.6	10.8	
2/6/2000	10.7	9.2	
2/8/2000	10.3	8.9	
2/10/2000	16.2	13.9	
2/12/2000	6.5	5.6	
2/14/2000	5.6	4.8	
2/16/2000	11.8	10.1	
2/18/2000	4.6	4.0	
2/20/2000	10.6	9.1	
2/22/2000	7.4	6.4	
2/24/2000	7.5	6.5	
2/26/2000	3.4	2.9	
2/28/2000	14.3	12.3	
3/1/2000	9.7	8.3	
3/3/2000	7.1	6.1	
3/5/2000	10	8.6	
3/7/2000	12.1	10.4	
3/9/2000	7.2	6.2	
3/11/2000	8	6.9	
3/13/2000	8.9	7.7	
3/15/2000	10	8.6	
3/17/2000	11.1	9.5	
3/19/2000	8.7	7.5	
3/21/2000	21.6	18.6	
3/23/2000	7.6	6.5	
3/25/2000	9.1	7.8	
3/26/2000	8.8	7.6	
3/27/2000	9.7	8.3	
3/29/2000	8.2	7.1	
3/31/2000	6.4	5.5	
4/6/2000	9.4	8.1	
4/8/2000	25.1	21.6	
4/10/2000	20.2	17.4	
4/12/2000	7.2	6.2	
4/14/2000	12.5	10.8	
4/16/2000	7.2	6.2	
4/18/2000	24.1	20.7	
4/20/2000	6	5.2	
4/22/2000	23.5	20.2	
4/24/2000	13.1	11.3	
4/26/2000	17.5	15.1	
4/28/2000	20.4	17.5	
4/30/2000	10.2	8.8	
5/2/2000	11.8	10.1	fire data
5/4/2000	13.6	11.7	fire data
5/6/2000	15.1	13.0	fire data
5/8/2000	22.9	19.7	fire data
5/10/2000	15.6	13.4	fire data
5/14/2000	24.3	20.9	fire data
5/15/2000	50.3	43.3	fire data

5/16/2000	17.2	14.8	fire data
5/17/2000	24.3	20.9	fire data
5/18/2000	10.9	9.4	fire data
5/19/2000	13.2	11.4	fire data
5/20/2000	12.6	10.8	fire data
5/21/2000	11	9.5	fire data
5/22/2000	12.5	10.8	
5/24/2000	20.3	17.5	
5/26/2000	17.3	14.9	
5/28/2000	12.9	11.1	
5/30/2000	18.8	16.2	
6/1/2000	24.7	21.2	
6/3/2000	11.5	9.9	
6/5/2000	12.2	10.5	
6/7/2000	14.8	12.7	
6/9/2000	14	12.0	
6/11/2000	13.6	11.7	
6/15/2000	17.5	15.1	
6/17/2000	19.2	16.5	
6/21/2000	13.4	11.5	
6/23/2000	9.8	8.4	
6/27/2000	11.9	10.2	
6/29/2000	9.5	8.2	
7/1/2000	9.8	8.5	
7/3/2000	11.2	9.6	
7/5/2000	13.3	11.4	
7/7/2000	16.3	14.0	
7/9/2000	11.0	9.5	
7/11/2000	8.5	7.3	
7/13/2000	9.6	8.3	
7/15/2000	9.9	8.5	
7/17/2000	12.3	10.6	
7/19/2000	11.0	9.5	
7/21/2000	13.7	11.8	
7/23/2000	20.4	17.6	
7/25/2000	21.0	18.0	
7/27/2000	16.9	14.5	
7/29/2000	13.6	11.7	
7/31/2000	15.7	13.5	
8/4/2000	18.6	16.0	
8/5/2000	20.4	17.6	
8/6/2000	13.4	11.5	
8/8/2000	13.4	11.5	
8/10/2000	11.4	9.8	
8/12/2000	10.2	8.8	
8/14/2000	13.7	11.7	
8/16/2000	20.5	17.7	
8/18/2000	9.0	7.8	
8/20/2000	10.2	8.8	
8/22/2000	14.1	12.1	
8/24/2000	15.3	13.2	
8/26/2000	11.5	9.9	

8/28/2000	13.3	11.4
8/30/2000	11.3	9.7
9/1/2000	11.6	10.0
9/3/2000	9.4	8.0
9/5/2000	20.5	17.6
9/7/2000	15.8	13.6
9/9/2000	11.2	9.7
9/11/2000	10.7	9.2
9/13/2000	23.6	20.3
9/15/2000	27.9	24.0
9/17/2000	16.2	14.0
9/19/2000	12.4	10.7
9/21/2000	22.1	19.0
9/23/2000	13.0	11.2
9/25/2000	11.1	9.6
9/27/2000	11.4	9.8
9/29/2000	14.0	12.1

'd time

erted

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standar
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are conve
within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
Capshaw station, Santa Fe	413.9	3944.8	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
2/5/1999	40.2	33.9	
2/11/1999	11.5	9.7	
2/17/1999	14.9	12.5	
2/23/1999	15.4	12.9	
3/1/1999	22.2	18.5	
3/7/1999	22.3	18.6	
3/13/1999	6.5	5.4	
3/19/1999	11.8	9.8	
3/26/1999	12.3	10.2	
3/31/1999	20.6	17.2	
4/6/1999	7.0	5.7	
4/12/1999	20.2	16.5	
4/18/1999	12.8	10.5	
4/24/1999	11.5	9.4	
4/30/1999	11.8	9.7	
5/6/1999	7.5	6.1	
5/12/1999	24.4	19.8	
5/18/1999	15.6	12.7	
5/24/1999	9.1	7.3	
5/30/1999	12.7	10.3	
6/11/1999	20.5	16.3	
6/15/1999	18.0	14.3	
6/29/1999	28.7	22.8	
7/5/1999	13.0	10.3	
7/11/1999	14.1	11.1	
7/17/1999	7.8	6.2	
7/23/1999	17.4	13.7	
7/29/1999	15.9	12.5	
8/4/1999	11.4	9.0	
8/16/1999	25.6	20.2	
8/22/1999	17.0	13.5	
8/28/1999	12.7	10.0	
9/3/1999	10.3	8.3	
9/9/1999	21.7	17.5	
9/15/1999	17.0	13.6	
9/21/1999	23.3	18.7	
9/23/1999	20.6	16.5	
9/25/1999	21.8	17.5	
10/3/1999	21.3	17.4	
10/9/1999	29.1	23.8	

########	30.7	25.0	
########	26.4	21.5	
########	32.4	26.4	
11/2/1999	39.1	32.8	
11/8/1999	49.9	41.9	
########	18.9	15.9	
########	35.3	29.6	
########	9.2	7.7	
12/2/1999	19.0	16.2	
12/8/1999	7.1	6.1	
########	8.7	7.4	
1/3/2000	4.9	4.3	
1/7/2000	14.8	12.9	
1/13/2000	32.2	28.1	
1/19/2000	35.1	30.6	
1/25/2000	9.9	8.6	
1/31/2000	7.7	6.7	
2/6/2000	10.3	9.0	
2/18/2000	4.3	3.7	
2/24/2000	7.9	6.9	
3/1/2000	11.2	9.6	
3/7/2000	7.9	6.8	
3/25/2000	18.4	15.8	
3/28/2000	13.1	11.3	
3/31/2000	4.9	4.2	
4/6/2000	11.3	9.6	
4/12/2000	6.7	5.7	
4/18/2000	22.3	18.9	
4/24/2000	16.2	13.8	
4/30/2000	10.4	8.8	
5/6/2000	16.7	13.9	fire data
5/12/2000	23.9	20.0	fire data
5/18/2000	11.6	9.7	fire data
5/24/2000	19.3	16.1	
5/30/2000	26.4	22.0	
6/5/2000	13.4	10.9	
6/11/2000	16.5	13.4	
7/11/2000	11.6	9.4	
7/17/2000	10.5	8.5	
7/23/2000	30.8	25.0	
7/29/2000	10.5	8.5	
8/16/2000	19.0	15.5	
8/22/2000	13.9	11.4	
8/28/2000	12.5	10.2	
9/3/2000	12.2	10.0	
9/9/2000	12.8	10.6	
9/15/2000	38.4	31.7	
9/21/2000	20.9	17.3	
9/27/2000	17.6	14.5	

d time

erted

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standar
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are conv
within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
Fire station, Taos	447.7	4026.4	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
1/12/1999	21.6	18.6	
1/18/1999	17.6	15.1	
1/24/1999	11.3	9.7	
2/5/1999	20.8	17.9	
2/23/1999	17.5	15.1	
3/1/1999	16.8	14.5	
3/7/1999	20.6	17.7	
3/13/1999	10.9	9.4	
3/19/1999	13.8	11.8	
3/23/1999	15.2	13.1	
3/29/1999	14.7	12.7	
4/6/1999	9.0	7.7	
4/12/1999	25.9	22.3	
4/19/1999	15.2	13.0	
4/24/1999	7.7	6.6	
4/29/1999	10.9	9.4	
5/6/1999	10.0	8.6	
5/12/1999	15.4	13.2	
5/18/1999	23.8	20.4	
5/24/1999	9.2	8.0	
5/30/1999	20.1	17.3	
6/5/1999	14.6	12.5	
6/12/1999	9.9	8.5	
6/18/1999	11.0	9.5	
6/24/1999	15.6	13.5	
6/30/1999	18.8	16.1	
7/5/1999	11.1	9.5	
7/11/1999	12.6	10.8	
7/17/1999	11.0	9.5	
7/23/1999	11.3	9.7	
7/29/1999	15.3	13.2	
8/4/1999	10.6	9.1	
8/10/1999	12.0	10.3	
8/16/1999	14.7	12.6	
8/23/1999	11.9	10.2	
8/27/1999	14.1	12.1	
10/2/1999	21.6	18.6	
########	16.1	13.9	
########	20.9	18.0	

11/9/1999	35.6	30.6	
########	19.7	17.0	
########	38.1	32.8	
########	27.1	23.3	
12/2/1999	25.3	21.8	
12/8/1999	24.9	21.4	
########	38.0	32.7	
1/7/2000	12.0	10.3	
1/13/2000	19.6	16.8	
1/19/2000	17.6	15.2	
1/25/2000	8.6	7.4	
1/31/2000	13.5	11.6	
2/15/2000	22.0	18.9	
2/17/2000	16.3	14.0	
2/24/2000	18.5	15.9	
3/19/2000	17.1	14.7	
3/25/2000	22.0	18.9	
3/31/2000	2.9	2.5	
4/6/2000	12.8	11.0	
4/12/2000	20.1	17.3	
4/18/2000	16.8	14.4	
4/24/2000	16.8	14.5	
4/30/2000	6.6	5.7	
5/5/2000	20.7	17.8	fire data
5/11/2000	43.3	37.2	fire data
5/17/2000	52.2	44.9	fire data
5/23/2000	17.5	15.0	
6/11/2000	16.8	14.4	
6/17/2000	15.2	13.0	
6/23/2000	19.0	16.3	
6/30/2000	13.3	11.4	
7/5/2000	17.7	15.2	
8/16/2000	20.9	18.0	
8/22/2000	16.4	14.1	
8/30/2000	50.8	43.7	
9/9/2000	14.2	12.2	
9/24/2000	10.6	9.2	
9/30/2000	29.2	25.1	

·d time

erted

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standa
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are conv
within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
City Hall, Bernalillo	359.7	3907.1	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
1/6/1999	13.6	11.7	
1/12/1999	24.3	20.9	
1/18/1999	22.0	18.9	
1/24/1999	7.3	6.3	
1/30/1999	21.5	18.5	
2/5/1999	14.2	12.2	
2/11/1999	6.3	5.5	
2/17/1999	31.3	26.9	
2/23/1999	19.2	16.5	
3/1/1999	15.9	13.6	
3/7/1999	45.2	38.8	
3/13/1999	12.5	10.8	
3/19/1999	10.2	8.8	
3/25/1999	19.5	16.8	
3/31/1999	24.2	20.8	
4/6/1999	10.9	9.4	
4/12/1999	19.6	16.9	
4/18/1999	16.9	14.6	
5/4/1999	11.3	9.7	
5/6/1999	3.9	3.4	
5/12/1999	16.5	14.2	
5/18/1999	23.5	20.2	
5/24/1999	9.5	8.2	
6/5/1999	11.5	9.9	
6/11/1999	21.9	18.8	
6/17/1999	10.0	8.6	
6/23/1999	16.2	14.0	
6/29/1999	17.6	15.1	
6/30/1999	10.4	9.0	
7/5/1999	16.6	14.3	
7/11/1999	13.3	11.4	
7/17/1999	11.3	9.7	
7/23/1999	15.5	13.3	
7/29/1999	18.3	15.8	
8/4/1999	20.6	17.7	
8/10/1999	16.7	14.4	
8/16/1999	18.2	15.7	
8/22/1999	16.5	14.2	
8/28/1999	16.0	13.7	

9/3/1999	14.1	12.1	
9/9/1999	21.9	18.9	
9/15/1999	13.4	11.5	
9/21/1999	17.7	15.2	
9/27/1999	21.4	18.4	
10/3/1999	24.3	20.9	
10/9/1999	23.3	20.0	
########	46.7	40.2	
########	26.4	22.7	
########	26.1	22.4	
11/2/1999	34.4	29.6	
11/8/1999	26.5	22.8	
########	24.4	20.9	
########	19.8	17.1	
12/2/1999	28.1	24.1	
12/9/1999	15.7	13.5	
########	21.9	18.8	
########	24.2	20.8	
########	16.5	14.2	
########	20.9	18.0	
1/1/2000	16.8	14.5	
1/7/2000	12.8	11.0	
1/13/2000	20.5	17.6	
1/19/2000	26.6	22.8	
1/25/2000	17.0	14.6	
1/31/2000	13.4	11.6	
2/6/2000	11.6	10.0	
2/12/2000	19.0	16.3	
2/18/2000	13.4	11.6	
2/24/2000	16.8	14.4	
3/1/2000	15.8	13.6	
3/7/2000	5.3	4.6	
3/13/2000	12.3	10.6	
3/19/2000	11.4	9.8	
3/25/2000	14.9	12.9	
3/31/2000	7.9	6.8	
4/6/2000	16.1	13.9	
4/12/2000	10.0	8.6	
4/18/2000	40.7	35.0	
4/24/2000	15.9	13.7	
4/30/2000	11.1	9.5	fire data
5/12/2000	15.1	13.0	fire data
5/18/2000	16.9	14.6	fire data
5/24/2000	27.2	23.4	
5/30/2000	23.1	19.9	
6/5/2000	20.5	17.6	
6/11/2000	18.6	16.0	
6/17/2000	19.7	16.9	
6/23/2000	11.9	10.3	
6/29/2000	11.8	10.2	
7/5/2000	15.0	12.9	
7/11/2000	15.6	13.4	

7/17/2000	13.5	11.6
7/23/2000	23.4	20.1
7/29/2000	16.6	14.3
8/4/2000	22.0	18.9
8/10/2000	12.3	10.6
8/16/2000	23.1	19.8
8/22/2000	15.6	13.4
8/28/2000	12.8	11.0
9/3/2000	11.1	9.6
9/9/2000	13.3	11.4
9/15/2000	36.0	30.9
9/21/2000	26.0	22.3
9/27/2000	19.7	16.9

rd time

erted

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standard t
(there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are convert
within this sheet back to ambient conditions

	UTM Easting	UTM Northing	UTM Zone
Questa Cable TV, Questa	446.4	4063.9	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
1/13/1999	7.4	6.4	
1/16/1999	4.9	4.2	
1/20/1999	12.9	11.1	
1/24/1999	3.5	3.0	
1/30/1999	4.4	3.8	
2/5/1999	5.3	4.5	
2/11/1999	3.7	3.2	
2/17/1999	10.8	9.3	
3/4/1999	12.9	11.1	
3/9/1999	5.8	5.0	
3/11/1999	11.4	9.8	
3/19/1999	4.5	3.9	
3/25/1999	12.3	10.6	
3/31/1999	22.8	19.6	
4/6/1999	7.1	6.1	
4/12/1999	12.3	10.6	
4/15/1999	4.7	4.0	
4/30/1999	4.9	4.2	
5/4/1999	12.5	10.8	
5/6/1999	4.5	3.9	
5/11/1999	6.7	5.7	
5/14/1999	13.7	11.8	
5/17/1999	7.7	6.7	
5/20/1999	19.6	16.8	
5/23/1999	9.1	7.9	
5/26/1999	6.2	5.3	
5/29/1999	7.9	6.8	
6/2/1999	13.1	11.3	
6/11/1999	11.5	9.9	
6/15/1999	5.0	4.3	
6/17/1999	5.9	5.1	
6/21/1999	18.0	15.5	
6/23/1999	12.5	10.8	
6/28/1999	16.1	13.9	
6/30/1999	12.9	11.1	
7/13/1999	5.7	4.9	
7/15/1999	8.3	7.1	
7/17/1999	8.9	7.7	
7/20/1999	8.9	7.6	

7/23/1999	9.9	8.5
7/26/1999	9.6	8.2
7/29/1999	10.7	9.2
8/1/1999	6.7	5.8
8/4/1999	8.7	7.5
8/7/1999	8.0	6.9
8/11/1999	8.0	6.8
8/13/1999	11.5	9.9
8/16/1999	11.6	10.0
8/19/1999	11.4	9.8
8/22/1999	8.7	7.5
8/25/1999	12.8	11.0
8/28/1999	9.1	7.8
8/31/1999	12.4	10.7
9/3/1999	6.1	5.3
9/6/1999	6.8	5.9
9/16/1999	10.1	8.7
9/18/1999	8.4	7.2
9/29/1999	11.7	10.1
10/1/1999	12.7	10.9
10/3/1999	13.3	11.5
10/9/1999	10.0	8.6
########	11.8	10.1
########	18.7	16.1
########	9.0	7.8
########	10.8	9.2
########	22.3	19.2
11/2/1999	17.0	14.6
11/8/1999	21.2	18.3
########	28.4	24.4
########	8.2	7.0
########	10.1	8.7
12/5/1999	6.9	5.9
########	11.9	10.3
########	10.5	9.0
########	17.7	15.2
########	13.8	11.9
########	14.6	12.6
########	16.8	14.4
1/3/2000	15.3	13.2
1/6/2000	8.4	7.2
1/12/2000	8.2	7.1
1/16/2000	9.1	7.9
1/19/2000	12.8	11.0
1/22/2000	4.5	3.9
1/25/2000	2.9	2.5
1/28/2000	5.2	4.5
1/31/2000	5.5	4.7
2/3/2000	4.7	4.0
2/6/2000	7.8	6.7
2/9/2000	7.7	6.6
2/12/2000	6.0	5.1

2/15/2000	4.7	4.1
2/18/2000	4.8	4.1
2/21/2000	11.2	9.6
2/24/2000	4.9	4.2
3/1/2000	1.8	1.6
3/7/2000	6.1	5.2
3/13/2000	4.7	4.1
3/16/2000	5.0	4.3
3/19/2000	5.1	4.4
3/25/2000	15.8	13.6
4/6/2000	5.7	4.9
4/9/2000	26.1	22.5
4/12/2000	6.4	5.5
4/15/2000	7.0	6.0
4/18/2000	22.3	19.2
4/21/2000	10.9	9.4
4/27/2000	15.3	13.1
4/30/2000	5.0	4.3
5/3/2000	7.5	6.4
5/6/2000	11.0	9.4
5/9/2000	9.5	8.1
5/12/2000	15.2	13.1
5/16/2000	20.0	17.2
5/24/2000	14.7	12.6
5/27/2000	10.4	9.0
5/30/2000	16.4	14.1
6/2/2000	14.0	12.1
6/8/2000	14.1	12.1
6/14/2000	22.1	19.0
6/17/2000	12.9	11.1
6/23/2000	14.7	12.6
6/26/2000	10.6	9.1
7/2/2000	9.6	8.2
7/5/2000	13.5	11.6
7/8/2000	9.6	8.2
7/11/2000	11.6	9.9
7/14/2000	10.5	9.0
7/20/2000	11.1	9.6
7/26/2000	17.5	15.1
7/29/2000	14.8	12.8
8/2/2000	36.8	31.7
8/4/2000	36.4	31.3
8/7/2000	15.6	13.4
8/10/2000	10.4	9.0
8/14/2000	11.5	9.9
8/16/2000	18.2	15.6
8/19/2000	12.9	11.1
8/22/2000	10.1	8.7
8/25/2000	15.1	13.0
8/28/2000	12.3	10.6
8/31/2000	8.3	7.2
9/6/2000	15.3	13.2

9/12/2000	15.9	13.7
9/24/2000	7.2	6.2

time

ed

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standard time (there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are converted within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
Espanola	403.3	3985.5	13

Date	STP PM10 concentration	Ambient PM10 concentration	(in ug/m3)
5/15/2000		40.5	
5/16/2000		29.9	
5/17/2000		19.1	
5/18/2000		14.4	
5/19/2000		10.0	
5/20/2000		18.6	
5/21/2000		17.0	

All PM10 and PM2.5 samplers are 24-hour averages collected from midnight to midnight, mountain standard time (there is no switch to daylight savings)

Filter flows are reported at standard conditions because of EPA requirements. PM concentrations are converted within this sheet back to ambient conditions

	UTM		
	Easting	Northing	Zone
Hernandez	399.1	3990.8	13

Date	STP PM10 concentration	Ambient PM10 concentration (in ug/m3)
5/12/2000		18.7
5/13/2000		24.6
5/16/2000		20.1
5/17/2000		18.0
5/18/2000		11.6
5/19/2000		12.1
5/20/2000		11.5
5/21/2000		13.5
5/22/2000		14.7

Daily 24-hour averages at LANL TA-54 PM10 monitor

	UTM		
	Easting	Northing	Zone

Date	PM10 concentration (ug/m3)
3/14/2000	8.6
3/15/2000	9.7
3/16/2000	7.0
3/17/2000	9.6
3/18/2000	6.9
3/19/2000	5.2
3/20/2000	17.1
3/21/2000	42.2
3/22/2000	6.0
3/23/2000	5.6
3/24/2000	6.9
3/25/2000	8.1
3/26/2000	8.4
3/27/2000	8.1
3/28/2000	7.0
3/29/2000	7.5
3/30/2000	9.4
3/31/2000	7.6
4/1/2000	4.1
4/2/2000	5.5
4/3/2000	7.4
4/4/2000	6.9
4/5/2000	6.9
4/6/2000	10.1
4/7/2000	11.2
4/8/2000	16.5
4/9/2000	31.9
4/10/2000	20.7
4/11/2000	8.5
4/12/2000	6.0
4/13/2000	13.6
4/14/2000	14.2
4/15/2000	10.5
4/16/2000	5.9
4/17/2000	10.9
4/18/2000	32.8
4/19/2000	8.4
4/20/2000	5.9
4/21/2000	13.7
4/22/2000	21.1
4/23/2000	11.5
4/24/2000	14.4
4/25/2000	15.8
4/26/2000	17.2
4/27/2000	25.0
4/28/2000	23.8
4/29/2000	15.4
4/30/2000	16.8
5/1/2000	4.9
5/2/2000	8.8
5/3/2000	11.1
5/4/2000	12.4
5/5/2000	14.1
5/6/2000	12.8
5/7/2000	17.9
5/8/2000	34.4
5/9/2000	13.2
5/10/2000	40.0
5/11/2000	16.5
5/12/2000	110.6
5/13/2000	181.5
5/14/2000	30.3
5/15/2000	74.9
5/16/2000	19.2
5/17/2000	54.6
5/18/2000	18.4
5/19/2000	12.1
5/20/2000	21.8
5/21/2000	10.4
5/22/2000	12.1
5/23/2000	11.6
5/24/2000	14.6
5/25/2000	25.5
5/26/2000	17.3
5/27/2000	9.2
5/28/2000	10.2
5/29/2000	15.5
5/30/2000	15.7
5/31/2000	18.2
6/1/2000	21.9
6/2/2000	18.5
6/3/2000	11.1
6/4/2000	12.2
6/5/2000	14.0
6/6/2000	10.7
6/7/2000	14.0
6/8/2000	16.3
6/9/2000	10.4
6/10/2000	12.8
6/11/2000	11.7
6/12/2000	15.7
6/13/2000	16.7
6/14/2000	17.3
6/15/2000	12.9
6/16/2000	29.9
6/17/2000	17.9
6/18/2000	12.3
6/19/2000	7.8
6/20/2000	10.0
6/21/2000	12.4
6/22/2000	11.8
6/26/2000	13.6
6/27/2000	13.6
6/28/2000	6.5
6/29/2000	7.6
6/30/2000	9.9
7/1/2000	6.7
7/2/2000	9.4
7/3/2000	5.3
7/4/2000	7.9
7/5/2000	13.0
7/6/2000	12.4
7/7/2000	14.9
7/8/2000	14.1
7/9/2000	8.6
7/10/2000	8.1
7/11/2000	9.5
7/12/2000	10.1
7/13/2000	5.7
9/5/2000	16.6
9/6/2000	16.5
9/7/2000	13.0
9/8/2000	18.0
9/9/2000	8.1
9/10/2000	7.4
9/11/2000	10.4
########	6.1
11/1/2000	4.9
11/2/2000	7.6
11/3/2000	6.4
11/4/2000	4.7
11/5/2000	3.8
11/6/2000	6.5
11/7/2000	7.1
11/8/2000	5.4
11/9/2000	5.4
########	6.0
########	3.1
########	3.5
########	7.3
########	6.4
########	5.5
########	3.9
########	6.0
########	6.5
########	7.1
########	7.3
########	7.7
########	8.0
########	5.1
########	6.5
########	6.9
########	5.4
########	6.2
########	6.0
########	8.2
########	8.5
12/1/2000	18.4
12/2/2000	13.9
12/3/2000	13.2
12/4/2000	9.2
12/5/2000	8.9
12/6/2000	7.4
12/7/2000	8.3
12/8/2000	7.7
12/9/2000	7.2
########	5.9
########	6.3
########	9.0
########	5.2
########	8.6
########	10.9
########	8.6
########	6.8
########	5.9
########	9.3
########	6.3
########	6.9
########	8.6
########	7.3
########	8.4
########	9.1
########	6.9
########	7.0
########	6.8
########	6.5
########	7.0
########	6.4

Station number	Station name	Latitude (N)	Longitude (W)
1	Ski Hill @ Camp May Trail	35.8751	106.343
2	Los Alamos Hospital	35.8823	106.3191
3	Los Alamos Aquatic Center	35.8835	106.3075
4	Los Alamos Airport	35.8822	106.2759
5	Sewage Treatment	35.8829	106.2397
6	Tsanakawi National Monument	35.8607	106.2237
7	White Rock Fire Station #3	35.8281	106.2057
8	415 Estante Way, White Rock	35.7932	106.2634
9	Ancho Canyon	35.7895	106.2634
10	Bandelier National Monument	35.7951	106.2762
11	LANL Gate (TA-49)	35.8263	106.3179
12	LANL Cafeteria	35.8454	106.3559
13	Nitric Acid Tank (TA-55 Building 50-184)	35.8611	106.3004
14	Water Tower (TA-54)	35.8458	106.2673
15	LANL Gate (TA-18)	35.8388	106.2625
16	West Side Espanola National Guard Armory	36.0088	106.107
17	Bode's General Store	36.2102	106.3203
18	10 Sparrow Road, La Tierra	35.7089	106.0037
19	Santa Clara	35.8938	106.1208
20	San Ildefonso	35.9714	106.0871

Name	Station #	Longitude	Latitude
TA-18	1	106.2633	35.8388
TA-16	2	106.356	35.8454
White Rock Fire Dept #3	3	106.2058	35.8448
San Il Defanso Pueblo	4	106.121	35.894
Santa Fe (Reynolds Bldg), roof	5		
Ski Hill Road	6	106.3075	35.8836
Los Alamos Hospital	7	106.3191	35.8821
Los Alamos Aquatic Center	8	106.3075	35.8835
TA-73	9	106.2759	35.8821
TA-74	10	106.2397	35.8829
Tsankawi Natnl Monument	11	106.2241	35.8601
White Rock Fire Station	12	106.2057	35.8281
415 Estante Way	13	106.2634	35.7733
Ancho Canyon	14	106.2634	35.7894
Bandelier Natl. Monument	15	106.276	35.795
TA-49	16	106.3554	35.8454
TA-16	17	106.3178	35.8262
TA-55	18	106.3003	35.8612
TA-54	19	106.2672	35.8458
TA-18	20	106.2633	35.8388
Espanola	21	106.1012	36.0015
Abiquiu	22	106.3203	36.2102
Latierra	23	106.0037	35.7089
Santa Clara Municipal Bldgi	24	106.0885	35.9714

NMED Ambient Air Monitoring - PM stations

		Latitude			Longitude			UTM Coordinates		
Station number	Physical Location descriptor	Dir	Degrees	Minutes	Dir	Degrees	Minutes	Zone	Easting	Northing
3HM	Runnels Building, Santa Fe							13	413.4	3947.8
3A	PERA Building, Santa Fe							13	415.3	3948.9
Don't have	Capshaw Middle School, Santa Fe							13	413.9	3944.8
3ZD	Fire Station, Taos							13	447.7	4026.4
2U	City Hall, Bernalillo							13	359.7	3907.1
3ZA	Questa Cable TV, Questa							13	446.4	4063.9
Special Site #1	Espanola							13	403.3	3985.5
Special Site #2	Hernandez							13	399.1	3990.8

EPA Air monitoring locations

			Latitude			Longitude	
Station name	Physical Location descriptor	Dir	Degrees	Minutes	Dir	Degrees	Minutes
Station #1	Ski Hill Road @ Camp May Tr	N	35	53.001	W	106	18.448
Station #2	Los Alamos Hospital	N	35	52.927	W	106	19.014
Station #3	Los Alamos Aquatic Center	N	35	53.001	W	106	18.450
Station #4	TA-73 Los Alamos Airport	N	35	52.927	W	106	16.553
Station #5	TA-74 Sewage Treatment Plar	N	35	52.973	W	106	14.383
Station #6	Tsankawi National Monument	N	35	51.605	W	106	13.443
Station #7	White Rock Fire Station #3	N	35	49.688	W	106	12.343
Station #8	Hjelm Residence 415 Estante	N	35	47.595	W	106	15.807
Station #9	Ancho Canyon Floor	N	35	47.367	W	106	15.805
Station #10	Bandelier National Monument,	N	35	47.700	W	106	16.560
Station #11	TA-49 LANL Front Gate	N	35	50.723	W	106	21.323
Station #12	TA-16 LANL Cafeteria	N	35	49.572	W	106	19.068
Station #13	TA-55 Building 50-184 (Nitric A	N	35	51.670	W	106	18.020
Station #14	TA-54 Water Tower	N	35	50.750	W	106	16.030
Station #15	TA-18 LANL Gate	N	35	50.330	W	106	15.800
Station #16	Espanola Army National Guar	N	36	00.088	W	106	06.070
Station #17	Bode's General Store	N	36	12.610	W	106	19.218
Station #18	10 Sparrow Road	N	35	42.533	W	106	00.222

Looks like there are 2 more stations, but I don't have data or location information for them

UTM Coordinates	
Easting	Northing

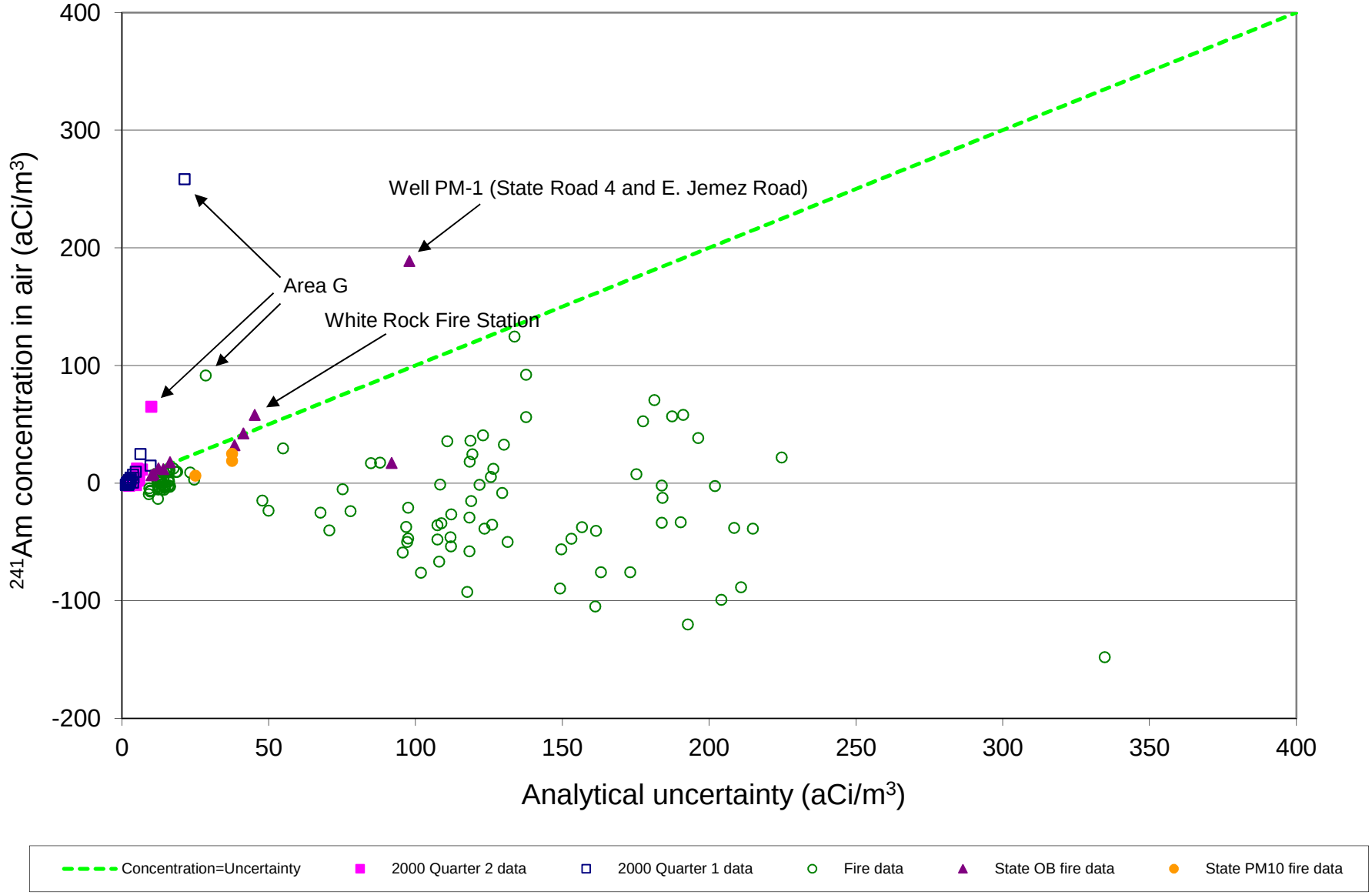
Analyte	SiteID	SiteName	PeriodID	FilterAirVol	GelAirVol	SamPrefix	AirConc	AirConcUn	AirConcUni	NetAirConc	NetAirConcUncer	NetAirConc	GelQual	FiltQual	TimerQual	StartDate	EndDate	Changeout	Changeout	AIRNET_P	FieldData_Archive_Comment	x	y
Am-241	1	Espanola	00Q1	12927.59			2.47	2.09	aCi/m3	-0.46	2.23	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					0	0
Am-241	3	Santa Fe	00Q1	14575.89			3.7	2.47	aCi/m3	1.09	2.57	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					50	50
Am-241	4	Barranca School	00Q1	15618.33			2.56	2.3	aCi/m3	0.12	2.4	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					100	100
Am-241	5	Urban Park	00Q1	15814.9			2.4	1.7	aCi/m3	0	1.82	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					150	150
Am-241	6	48th Street	00Q1	15369.76			2.21	1.75	aCi/m3	-0.26	1.88	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					200	200
Am-241	7	Gulf/Exxon/Shell Station	00Q1	12955.96			1.38	2.08	aCi/m3	-1.54	2.23	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					250	250
Am-241	8	McDonalds	00Q1	15225.77			1.57	1.77	aCi/m3	-0.91	1.9	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					300	300
Am-241	9	Los Alamos Airport	00Q1	15577.21			2.43	1.73	aCi/m3	0	1.85	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					350	350
Am-241	10	Eastgate	00Q1	15549.26			1.67	1.73	aCi/m3	-0.77	1.86	aCi/m3				12/20/1999 0:00	3/27/2000 0:00					400	400
Am-241	11	Well PM-1 (E. Jemez Road)	00Q1	14847.31			3.36	2.42	aCi/m3	0.8	2.52	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	12	Royal Crest Trailer Court	00Q1	15067.76			1.72	1.79	aCi/m3	-0.79	1.92	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	13	Rocket Park (formerly Pinon School)	00Q1	15946.92			2.38	1.69	aCi/m3	0	1.81	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	14	Pajarito Acres	00Q1	15191.7			3.55	2.37	aCi/m3	1.05	2.46	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	15	White Rock Fire Station	00Q1	13752.89			1.59	1.96	aCi/m3	-1.16	2.1	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	16	White Rock Nazarene Church	00Q1	15425.91			3.5	2.33	aCi/m3	1.03	2.43	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	17	Bandelier Fire Lookout	00Q1	16063.98			1.36	1.68	aCi/m3	-0.99	1.8	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	20	TA-21 Area B	00Q1	15337.82			3.12	1.76	aCi/m3	0.65	1.88	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	23	TA-5	00Q1	15204.79			1.84	1.77	aCi/m3	-0.65	1.9	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	25	TA-16-450	00Q1	14536.39			0.96	1.23	aCi/m3	-1.65	1.42	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	26	TA-49	00Q1	15060.11			1.59	1.79	aCi/m3	-0.92	1.92	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	27	TA-54 Area G (by QA)	00Q1	14399.62			9.86	3.75	aCi/m3	7.22	3.82	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	30	Pajarito Booster 2 (P-2)	00Q1	16008.68			2.12	1.68	aCi/m3	-0.24	1.8	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	31	TA-3	00Q1	15546.8			2.57	1.73	aCi/m3	0.12	1.86	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	32	County Landfill (TA-48)	00Q1	13664.45			7.46	3.95	aCi/m3	4.68	4.02	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	34	TA-54 Area G-1 (behind trailer)	00Q1	14784.79			260.94	21.32	aCi/m3	258.37	21.33	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	35	TA-54 Area G-2 (back fence)	00Q1	15895.52			2.39	1.7	aCi/m3	0	1.82	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	36	TA-54 Area G-3 (by office)	00Q1	15733.35			3.68	2.86	aCi/m3	1.27	2.93	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	38	TA-54 Area G-QA (next to # 27)	00Q1	15299.51			7.18	2.94	aCi/m3	4.7	3.02	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	39	TA-49-QA (adjacent to # 26)	00Q1	14560.69			2.06	1.85	aCi/m3	-0.54	1.98	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	41	San Ildefonso Pueblo	00Q1	13931.2			1.72	1.94	aCi/m3	-1	2.07	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	45	TA-54 - Area G/ Southeast Perimete	00Q1	11522.84			13.01	4.69	aCi/m3	9.71	4.77	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	47	TA-54 - Area G/ North Perimeter	00Q1	14369.63			27.27	6.26	aCi/m3	24.63	6.31	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	49	Pajarito Road (TA-36)	00Q1	15054.76			1.85	1.79	aCi/m3	-0.66	1.92	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	50	TA-54 - Area G - expansion	00Q1	14948.91			1.33	1.8	aCi/m3	-1.2	1.93	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	51	TA-54 - Area G - expansion pit	00Q1	15383.86			2.73	1.75	aCi/m3	0.26	1.88	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	54	TA-33 East	00Q1	15738.36			1.9	1.71	aCi/m3	-0.5	1.83	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	55	Santa Fe West (Buckman Booster #	00Q1	15275.55			2.35	1.76	aCi/m3	-0.13	1.89	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	56	El Rancho	00Q1	14020.34			3.56	2.57	aCi/m3	0.85	2.67	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	59	Jemez Pueblo - Visitor's Center	00Q1	9910.8			4.23	3.63	aCi/m3	0.4	3.78	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	60	LA Canyon	00Q1	15930.69			2.13	1.69	aCi/m3	-0.25	1.81	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	61	LA Hospital	00Q1	14914			4.29	2.41	aCi/m3	1.74	2.51	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	62	Crossroads Bible Church (formerly T	00Q1	16013.43			2.24	1.68	aCi/m3	-0.12	1.8	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	63	Monte Rey South	00Q1	15709.56			2.29	1.72	aCi/m3	-0.12	1.84	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	65	County Landfill - Experimental	00Q1	5639.47			21.63	9.58	aCi/m3	14.89	9.75	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	71	TA-21.01 (NW Bldg 344)	00Q1	14699.84			2.44	1.83	aCi/m3	-0.13	1.96	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	72	TA-21.02 (N Bldg 344)	00Q1	15311.74			3.26	2.35	aCi/m3	0.78	2.44	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	73	TA-21.03 (NE Bldg 344)	00Q1	15311.4			5.22	2.35	aCi/m3	2.74	2.44	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	74	TA-21.04 (SE Bldg 344)	00Q1	15925.17			4.01	2.26	aCi/m3	1.63	2.35	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	75	TA-21.05 (S Bldg 344)	00Q1	14892.17			1.34	1.2	aCi/m3	-1.2	1.39	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	76	TA-15-41 (formerly -61)	00Q1	15042.19			3.32	2.39	aCi/m3	0.79	2.49	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	77	TA-36 IJ site	00Q1	15507.97			5.54	2.9	aCi/m3	3.09	2.98	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	78	TA-15-N	00Q1	15067.84			2.65	1.79	aCi/m3	0.13	1.92	aCi/m3				12/20/1999 0:00	3/27/2000 0:00						
Am-241	91	ESH-17 Matrix blank #1	00Q1													12/20/1999 0:00	3/27/2000 0:00						
Am-241	92	ESH-17 Matrix blank #2	00Q1													12/20/1999 0:00	3/27/2000 0:00						
Am-241	93	ESH-17 Matrix blank #3	00Q1													12/20/1999 0:00	3/27/2000 0:00						
Am-241	98	Trip Blank - Valley Loop	00Q1													12/20/1999 0:00	3/27/2000 0:00						
Am-241	99	Trip Blank - Town Loop	00Q1													12/20/1999 0:00	3/27/2000 0:00						
Am-241	1	Espanola	00Q2	12422.63			4.18	2.9	aCi/m3	-0.13	3.98	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	3	Santa Fe	00Q2	11960.99			1.5	1.5	aCi/m3	-0.41	2.68	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	4	Barranca School	00Q2	13125.81			3.96	2.74	aCi/m3	0.29	3.71	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	5	Urban Park	00Q2	11457.55			5.41	3.14	aCi/m3	2.7	3.47					3/27/2000 0:00	6/19/2000 0:00						
Am-241	6	48th Street	00Q2	13214.2			3.02	2.04	aCi/m3	-1.58	4.8	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	7	Gulf/Exxon/Shell Station	00Q2	10278.2			5.25	3.5	aCi/m3	2.23	3.86					3/27/2000 0:00	6/19/2000 0:00						
Am-241	8	McDonalds	00Q2	12914.15			4.02	2.79	aCi/m3	1.62	3.07					3/27/2000 0:00	6/19/2000 0:00						
Am-241	9	Los Alamos Airport	00Q2	13154.44			6.68	3.42	aCi/m3	2.13	5.7	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	10	Eastgate	00Q2	10554.4			4.92	2.56	aCi/m3	0.98	4.05	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	11	Well PM-1 (E. Jemez Road)	00Q2	12286.65			2.93	2.19	aCi/m3	0.4	2.59					3/27/2000 0:00	6/19/2000 0:00						
Am-241	12	Royal Crest Trailer Court	00Q2	12380.49			4.52	2.91	aCi/m3	2.01	3.21					3/27/2000 0:00	6/19/2000 0:00						
Am-241	13	Rocket Park (formerly Pinon School)	00Q2	13354.84			2.24	2.02	aCi/m3	-0.07	2.38					3/27/2000 0:00	6/19/2000 0:00						
Am-241	14	Pajarito Acres	00Q2	13427.84			2.53	2.01	aCi/m3	0.22	2.37					3/27/2000 0:00	6/19/2000 0:00						
Am-241	15	White Rock Fire Station	00Q2	12641.81			3.16	2.13	aCi/m3	0.2	2.83	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	16	White Rock Nazarene Church	00Q2	12848.39			2.8	2.1	aCi/m3	0.38	2.47					3/27/2000 0:00	6/19/2000 0:00						
Am-241	17	Bandelier Fire Lookout	00Q2	13465.68			1.93	1.33	aCi/m3	1.32	2.9	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	20	TA-21 Area B	00Q2	12620.5			3.8	2.14	aCi/m3	1.34	2.52					3/27/2000 0:00	6/19/2000 0:00						
Am-241	23	TA-5	00Q2	12819.97			3.43	2.81	aCi/m3	1.09	3.59	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	25	TA-16-450	00Q2	12993.26			2.92	2.08	aCi/m3	-4.35E-03	3.22	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	26	TA-49	00Q2	13080.86			2.9	2.06	aCi/m3	-0.09	3.03	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	27	TA-54 Area G (by QA)	00Q2	12559.55			14.8	5.02	aCi/m3	12.34	5.19					3/27/2000 0:00	6/19/2000 0:00						
Am-241	30	Pajarito Booster 2 (P-2)	00Q2	12098.51			4.62	2.97	aCi/m3	1.97	3.7	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	31	TA-3	00Q2	12992.83			3.23	2.08	aCi/m3	-0.15	3.89	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	32	County Landfill (TA-48)	00Q2	9944.82			4.22	2.71	aCi/m3	1.1	3.2					3/27/2000 0:00	6/19/2000 0:00						
Am-241	34	TA-54 Area G-1 (behind trailer)	00Q2	12687.44			67.31	9.94	aCi/m3	64.86	10.02					3/27/2000 0:00	6/19/2000 0:00						
Am-241	35	TA-54 Area G-2 (back fence)	00Q2	13058.93			1.99	2.06	aCi/m3	-0.38	2.43					3/27/2000 0:00	6/19/2000 0:00						
Am-241	36	TA-54 Area G-3 (by office)	00Q2	13205.62			1.96	1.36	aCi/m3	-2.34	2.45	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	38	TA-54 Area G-QA (next to # 27)	00Q2	8429.34			12.1	5.34	aCi/m3	11.55	6.83	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	39	TA-49-QA (adjacent to # 26)	00Q2	11664.6			3.08	2.31	aCi/m3	-0.95	3.95	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	41	San Ildefonso Pueblo	00Q2	12847.94			0.77	1.4	aCi/m3	-1.63	1.91					3/27/2000 0:00	6/19/2000 0:00						
Am-241	45	TA-54 - Area G/ Southeast Perimete	00Q2	12940.33			5.4	2.78	aCi/m3	2.98	3.48	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	47	TA-54 - Area G/ North Perimeter	00Q2	12744.48			5.33	2.82	aCi/m3	1.5	3.31	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	49	Pajarito Road (TA-36)	00Q2	11808.38			2.7	2.28	aCi/m3	0.08	2.69					3/27/2000 0:00	6/19/2000 0:00						
Am-241	50	TA-54 - Area G - expansion	00Q2	11056.8			5.24	3.25	aCi/m3	2.35	4.83	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	51	TA-54 - Area G - expansion pit	00Q2	12977.13			5.7	3.47	aCi/m3	2.52	3.84	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	54	TA-33 East	00Q2	12743.22			1.56	1.41	aCi/m3	-0.86	1.93					3/27/2000 0:00	6/19/2000 0:00						
Am-241	55	Santa Fe West (Buckman Booster #	00Q2	12786.24			4.53	2.81	aCi/m3	3.16	3.75	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	56	El Rancho	00Q2	13023.6			4.14	2.76	aCi/m3	1.76	3.05					3/27/2000 0:00	6/19/2000 0:00						
Am-241	59	Jemez Pueblo - Visitor's Center	00Q2	10325.54			3.48	2.61	aCi/m3	0.48	3.08					3/27/2000 0:00	6/19/2000 0:00						
Am-241	60	LA Canyon	00Q2	13150.02			3.49	2.05	aCi/m3	1.21	2.89	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	61	LA Hospital	00Q2	12774.05			2.81	2.11	aCi/m3	1.07	3.84	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	62	Crossroads Bible Church (formerly T	00Q2	12271.73			3.09	2.2	aCi/m3	0.57	2.59					3/27/2000 0:00	6/19/2000 0:00						
Am-241	63	Monte Rey South	00Q2	13733.3			2.18	1.96	aCi/m3	-0.07	2.31					3/27/2000 0:00	6/19/2000 0:00						
Am-241	65	County Landfill - Experimental	00Q2	6713.29			7.74	5.36	aCi/m3	3.12	5.92					3/27/2000 0:00	6/19/2000 0:00						
Am-241	66	Los Alamos Inn - South	00Q2	7084.06			4.79	3.81	aCi/m3	0.42	4.49			Q		3/27/2000 0:00	6/19/2000 0:00				Recalculated using more complete biweekly components on 9/26/2000 by ESG.		
Am-241	71	TA-21.01 (NW Bldg 344)	00Q2	12980.77			2.77	2.08	aCi/m3	0.38	2.45					3/27/2000 0:00	6/19/2000 0:00						
Am-241	76	TA-15-41 (formerly -61)	00Q2	12504.45			3.19	2.16	aCi/m3	0.29	3.27	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	77	TA-36 IJ site	00Q2	13331.82			3	2.7	aCi/m3	0.28	3.37	aCi/m3				3/27/2000 0:00	6/19/2000 0:00						
Am-241	78	TA-15-N	00Q2	12636.97			1.58	2.13	aCi/m3	-0.87	2.51					3/27/2000 0:00	6/19/2000 0:00						
Am-241	91	ESH-17 Matrix blank #1	00Q2													3/27/2000 0:00	6/19/2000 0:00						
Am-241	92	ESH-17 Matrix blank #2	00Q2													3/27/2000 0:00	6/19/2000 0:00						
Am-241	93	ESH-17 Matrix blank #3	00Q2													3/27/2000 0:00	6/19/2000 0:00						
Am-241	98	Trip Blank - Valley Loop	00Q2													3/27/2000 0:00	6/19/2000 0:00						
Am-241	99	Trip Blank - Town Loop	00Q2													3/27/2000 0:00	6/19/2000 0:00						
Am-241	1	Espanola	508	2289	4.65		6.11	7.87	aCi/m3	-7.17	9.6	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Adjusted filter flow from 3.3. Particulate noted to edge of filter.		
Am-241	3	Santa Fe	508	2124	3.93		17.89	12.72	aCi/m3	3.56	14.04	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	4	Barranca School	508	2401	4.63		3.33	7.5	aCi/m3	-9.34	9.15	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	5	Urban Park	508	2488	4.52		21.7	14.48	aCi/m3	9.47	15.34	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	6	48th Street	508	2469	4.41		14.58	10.94	aCi/m3	2.25	12.07	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	7	Gulf/Exxon/Shell Station	508	2268	4.63		15.87	11.91	aCi/m3	2.45	13.14	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	8	McDonalds	508	2285	4.3		14	11.82	aCi/m3	0.68	13.05	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	9	Los Alamos Airport	508	2335	4.36		8.56	11.57	aCi/m3	-4.46	12.77	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	11	Well PM-1 (E. Jemez Road)	508	2257	4.15		17.72	11.97	aCi/m3	4.24	13.21	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	12	Royal Crest Trailer Court	508	2272	3.94		12.32	11.89	aCi/m3	-1.06	13.12	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	13	Rocket Park (formerly Pinon School)	508	2344	3.18		8.53	7.68	aCi/m3	-4.44	9.38	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	14	Pajarito Acres	508	2395	4.34		23.38	15.04	aCi/m3	10.67	15.94	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	15	White Rock Fire Station	508	2407	4.06		9.97	11.22	aCi/m3	-2.67	12.38	aCi/m3		Q	Q	4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Initial Timer reading of 323 believed to be in error and revised to 353 based upon this station's own changeout data and those of surrounding sites by ESG on 5/16/2000.		
Am-241	16	White Rock Nazarene Church	508	2395	4.35		21.71	15.04	aCi/m3	9	15.94	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Needs rivets.		
Am-241	17	Bandelier Fire Lookout	508	2354	4.18		23.78	15.3	aCi/m3	10.86	16.21	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	20	TA-21 Area B	508	2284	4.09		20.14	11.83	aCi/m3	6.81	13.05	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	23	TA-5	508	2288	4.5		14.86	10.4	aCi/m3	1.56	16.05	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	25	TA-16-450	508	2096	4.36		11.45	9.44	aCi/m3	-3.06	16.35	aCi/m3		Q	Q	4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; TNR. Filter stuck to ring. Timer read 665. Calculated timer reading.		
Am-241	26	TA-49	508	2305	4.23		9.54	8.32	aCi/m3	-3.65	14.72	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	27	TA-54 Area G (by QA)	508	2448	4.5		15.52	11.02	aCi/m3	3.09	15.88	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	30	Pajarito Booster 2 (P-2)	508	2387	3.28		14.24	10.55	aCi/m3	1.49	15.77	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	31	TA-3	508	2162	4.36		12.02	9.06	aCi/m3	-2.04	15.8	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	32	County Landfill (TA-48)	508	2274	4.64		14.95	11.88	aCi/m3	1.57	13.11	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	34	TA-54 Area G-1 (behind trailer)	508	2573	5.43		103.38	26.42	aCi/m3	91.55	28.57	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	35	TA-54 Area G-2 (back fence)	508	2424	4.34		22.27	14.93	aCi/m3	9.72	18.87	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	36	TA-54 Area G-3 (by office)	508	2438	4.07		-0.82	4.51	aCi/m3	-13.3	12.33	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	38	TA-54 Area G-QA (next to # 27)	508	2381	4.12		25.19	13.1	aCi/m3	12.41	17.6	aCi/m3		R		4/24/2000 0:00	5/8/2000 0:00	########	########		filter was pulled in; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
Am-241	39	TA-49-QA (adjacent to # 26)	508	2325	4.81		9.46	7.91	aCi/m3	-3.62	14.4	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	41	San Ildefonso Pueblo	508	2173	4.04		12.88	12.43	aCi/m3	-1.11	13.72	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Data removed from web 5/17 at San I request; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	45	TA-54 - Area G/ Southeast Perimete	508	2652	4.88		14.32	9.42	aCi/m3	2.85	14.15	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	47	TA-54 - Area G/ North Perimeter	508	2632	4.45		6.07	6.3	aCi/m3	-5.48	12.36	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	49	Pajarito Road (TA-36)	508	2441	4.24		9.83	9.25	aCi/m3	-2.63	14.73	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	50	TA-54 - Area G - expansion	508	2398	4.5		7.5	7.25	aCi/m3	-5.18	13.74	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	51	TA-54 - Area G - expansion pit	508	2415	4.23		10.76	8.77	aCi/m3	-1.83	14.53	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	54	TA-33 East	508	2649	5.92		20.38	13.6	aCi/m3	8.89	14.41	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Access delayed; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
Am-241	55	Santa Fe West (Buckman Booster #	508	2078	3.88		24.06	17.34	aCi/m3	9.41	18.37	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	56	El Rancho	508	2275	4.28		7.03	7.92	aCi/m3	-6.34	9.66	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	59	Jemez Pueblo - Visitor's Center	508	2407	5.12		14.95	11.22	aCi/m3	2.31	12.38	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	60	LA Canyon	508	2213	4.08		15.36	12.21	aCi/m3	1.61	13.47	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	61	LA Hospital	508	2286	4.03		13.99	11.82	aCi/m3	0.68	13.04	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Adjusted from 4.8; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
Am-241	62	Crossroads Bible Church (formerly T	508	2282	4.79		15.77	11.84	aCi/m3	2.44	13.06	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	63	Monte Rey South	508	2462	4.34		14.62	10.97	aCi/m3	2.26	12.11	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	65	County Landfill - Experimental	508	1210	3.73		28.09	22.33	aCi/m3	2.95	24.64	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Molecular Sieve		
Am-241	66	Los Alamos Inn - South	508	1281.06	4.52		32.78	21.09	aCi/m3	9.03	23.27	aCi/m3	Q	Q	Q	4/24/2000 0:00	5/8/2000 0:00	########	########		Collected 05/10/00 08:15; stop flows and timer duration estimated by AB and ESG.		
Am-241	71	TA-21.01 (NW Bldg 344)	508	2236	4.68		8.05	7.06	aCi/m3	-5.55	14.37	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Final weight triple checked.		
Am-241	76	TA-15-41 (formerly -61)	508	2201	4.52		11.81	9.63	aCi/m3	-2.01	15.95	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	77	TA-36 IJ site	508	2313	4.51		11.24	8.47	aCi/m3	-1.91	14.77	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	78	TA-15-N	508	2315	4.3		10.36	11.05	aCi/m3	-2.77	16.38	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	90	Eastgate - Backup	508	2343	4.3		17.92	11.53	aCi/m3	4.93	12.72	aCi/m3		Q		4/24/2000 0:00	5/8/2000 0:00	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
Am-241	91	ESH-17 Matrix blank #1	508													4/24/2000 0:00	5/8/2000 0:00	########	########		11.2 g water		
Am-241	92	ESH-17 Matrix blank #2	508													4/24/2000 0:00	5/8/2000 0:00	########	########		10.1 g water		
Am-241	93	ESH-17 Matrix blank #3	508													4/24/2000 0:00	5/8/2000 0:00	########	########		10.8 g water		
Am-241	98	Trip Blank - Valley Loop	508													4/24/2000 0:00	5/8/2000 0:00	########	########		Added 10.2 g water.		
Am-241	99	Trip Blank - Town Loop	508													4/24/2000 0:00	5/8/2000 0:00	########	########				
Am-241	99	Trip Blank - Town Loop	508													4/24/2000 0:00	5/8/2000 0:00	########	########		Dynaweb.		
Am-241	99	Trip Blank - Town Loop	508													4/24/2000 0:00	5/8/2000 0:00	########	########		Final weight triple checked. Added 10.2 g water.		
Am-241	1	Espanola	511	193	0.39		124.34	123.31	aCi/m3	-33.3	190.34	aCi/m3			Q	5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Timer calculated.		
Am-241	3	Santa Fe	511	228.17	0.42		43.82	85.02	aCi/m3	-89.52	149.23	aCi/m3			Q	5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Timer calculated.		
Am-241	4	Barranca School	511	305.82	0.54		117.71	75.2	aCi/m3	18.21	118.44	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	5	Urban Park	511	97.52	0.33		164.06	172.26	aCi/m3	-147.94	334.7	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
Am-241	6	48th Street	511	169.9	0.63		58.85	100.05	aCi/m3	-120.23	192.72	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	7	Gulf/Exxon/Shell Station	511	164.63	0.61		206.51	146.99	aCi/m3	21.69	224.72	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
Am-241	8	McDonalds	511	168.96	0.61		142.03	126.65	aCi/m3	-38.04	208.5	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
Am-241	9	Los Alamos Airport	511	165.65	0.6		144.87	132.8	aCi/m3	-38.8	214.89	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
Am-241	10	Eastgate	511	346.6	0.58		28.85	51.35	aCi/m3	-58.93	95.69	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	20	TA-21 Area B	511	268.61	0.61		74.45	66.26	aCi/m3	-38.82	123.47	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	41	San Ildefonso Pueblo	511	190.29	0.35		84.08	91.43	aCi/m3	-75.82	173.17	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Removed from dataset at San I. Request (per Jean) 5/17/2000.		
Am-241	55	Santa Fe West (Buckman Booster #	511	207.45	0.42		106.04	88.69	aCi/m3	-40.62	161.44	aCi/m3			Q	5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Timer calculated.		
Am-241	56	El Rancho	511	194.62	0.35		51.38	72.96	aCi/m3	-104.96	161.24	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	61	LA Hospital	511	293.59	0.54		136.24	88.55	aCi/m3	32.6	130.11	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	62	Crossroads Bible Church (formerly T	511	165.65	0.61		84.51	114.69	aCi/m3	-99.17	204.19	aCi/m3		Q		5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
Am-241	71	TA-21.01 (NW Bldg 344)	511	333.6	0.61		131.89	89.92	aCi/m3	40.68	122.98	aCi/m3				5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	99	Trip Blank - Town Loop	511													5/8/2000 0:00	5/11/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	17	Bandelier Fire Lookout	512	346.6	0.62		51.93	70.97	aCi/m3	-35.85	107.5	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	25	TA-16-450	512	172.02	0.29		174.39	119.74	aCi/m3	-2.49	202	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	26	TA-49	512	305.82	0.54		32.69	57.54	aCi/m3	-66.79	108.1	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	27	TA-54 Area G (by QA)	512	269.12	0.5		148.62	100.42	aCi/m3	35.56	110.81	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	31	TA-3	512	316.27	0.52		69.56	68.92	aCi/m3	-26.64	112.16	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	35	TA-54 Area G-2 (back fence)	512	305.82	0.54		52.31	88.37	aCi/m3	-47.17	97.51	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	36	TA-54 Area G-3 (by office)	512	285.43	0.57		231.22	126.24	aCi/m3	124.62	133.75	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	38	TA-54 Area G-QA (next to # 27)	512	277.28	0.6		201.96	129.96	aCi/m3	92.22	137.68	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	39	TA-49-QA (adjacent to # 26)	512	305.82	0.54		65.39	58.85	aCi/m3	-34.09	108.8	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	50	TA-54 - Area G - expansion	512	277.28	0.6		165.89	129.96	aCi/m3	56.15	137.68	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	51	TA-54 - Area G - expansion pit	512	305.82	0.54		78.47	88.37	aCi/m3	-21.02	97.51	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	60	LA Canyon	512	295.54	0.58		115.04	83.91	aCi/m3	12.08	126.52	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	76	TA-15-41 (formerly -61)	512	190.29	0.33		126.12	110.35	aCi/m3	-33.78	183.87	aCi/m3	Q	Q		5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Gran	Station Off - No Power. Assumed end flows for filter and silica gel same as start flows.		
Am-241	77	TA-36 IJ site	512	197.42	0.33		192.47	135.74	aCi/m3	38.35	196.26	aCi/m3				5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Gran	Power down. Reset GFI. Readings taken after reset.		
Am-241	78	TA-15-N	512	192.66	0.33		145.32	113.14	aCi/m3	-12.6	184.12	aCi/m3	Q	Q		5/11/2000 0:00	5/12/2000 0:00	########	########	Cerro Gran	Power down to station. Station timbers were burned. Assumed end flows for filter and silica gel same as start flows.		
Am-241	4	Barranca School	513	220.19	0.39		90.82	85.37	aCi/m3	-47.36	153.11	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	6	48th Street	513	216.62	0.63		64.62	99.71	aCi/m3	-75.83	163.19	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	7	Gulf/Exxon/Shell Station	513	199.8	0.6		150.14	119.11	aCi/m3	-2.14	183.86	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter stuck to ring. Estimated filter and gel start flows.		
Am-241	8	McDonalds	513	163.1	0.64		98.09	122.61	aCi/m3	-88.46	210.89	aCi/m3		Q		5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter and gel start flows estimated.		
Am-241	9	Los Alamos Airport	513	203.88	0.61		206	127.52	aCi/m3	56.75	187.36	aCi/m3		Q		5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter and gel start flows estimated. TRN Timer read 100.		
Am-241	10	Eastgate	513	220.61	0.61		190.37	124.19	aCi/m3	52.45	177.52	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	11	Well PM-1 (E. Jemez Road)	513	459.24	1.39		26.12	35.71	aCi/m3	-40.12	70.63	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	13	Rocket Park (formerly Pinon School)	513	729.38	1.27		71.29	39.21	aCi/m3	29.57	54.86	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	14	Pajarito Acres	513	702.37	1.22		28.47	26.48	aCi/m3	-14.84	47.84	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	15	White Rock Fire Station	513	459.24	1.36		60.96	43.98	aCi/m3	-5.28	75.15	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	16	White Rock Nazarene Church	513	328.67	0.6		42.59	46.85	aCi/m3	-49.98	97.18	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	GFCI tripped, reset.		
Am-241	20	TA-21 Area B	513	199.8	0.61		210.2	130.12	aCi/m3	57.91	191.18	aCi/m3		Q		5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter stuck to ring.		
Am-241	23	TA-5	513	220.61	0.64		208.5	129.63	aCi/m3	70.58	181.37	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	49	Pajarito Road (TA-36)	513	495.26	1.44		36.34	37.15	aCi/m3	-25.09	67.62	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	61	LA Hospital	513	224.78	0.65		97.87	95.2	aCi/m3	-37.49	156.73	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	62	Crossroads Bible Church (formerly T	513	220.87	0.62		81.49	79.68	aCi/m3	-56.27	149.67	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter and gel start flows estimated. Filter stuck to ring. TRN Timer read 100.		
Am-241	63	Monte Rey South	513	702.37	1.39		19.93	30.18	aCi/m3	-23.39	49.98	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	66	Los Alamos Inn - South	513	286.7	0.92		97.65	85.1	aCi/m3	-8.47	129.5	aCi/m3	Q	Q	Q	5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter and gel start flows estimated.		
Am-241	71	TA-21.01 (NW Bldg 344)	513	208.12	0.61		153.75	112.42	aCi/m3	7.55	175.27	aCi/m3				5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Filter stuck to ring.		
Am-241	90	Eastgate - Backup	513										Q	Q		5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Copy start flows from data sheet in Kiva (5/16).		
Am-241	99	Trip Blank - Town Loop	513													5/12/2000 0:00	5/13/2000 0:00	########	########	Cerro Gran	Dynaweb.		
Am-241	12	Royal Crest Trailer Court	514	437.32	1.31		45.73	44.36	aCi/m3	-23.84	77.86	aCi/m3		Q		5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Gran	Filter stuck to ring.		
Am-241	17	Bandelier Fire Lookout	514	300.89	0.56		53.17	53.83	aCi/m3	-47.95	107.46	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	25	TA-16-450	514	289.17	0.38		89.91	69.16	aCi/m3	-15.31	118.95	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	26	TA-49	514	304.8	0.53		45.93	64.3	aCi/m3	-53.89	112.09	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	27	TA-54 Area G (by QA)	514	294.35	0.43		108.71	82.21	aCi/m3	5.33	125.69	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	30	Pajarito Booster 2 (P-2)	514	448.54	1.38		84.71	57.51	aCi/m3	16.88	84.86	aCi/m3		Q		5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	31	TA-3	514	308.71	0.42		123.09	77.74	aCi/m3	24.52	119.42	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	32	County Landfill (TA-48)	514	437.32	1.57		86.89	60.36	aCi/m3	17.31	87.97	aCi/m3		Q		5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Gran	Filter stuck to ring.		
Am-241	34	TA-54 Area G-1 (behind trailer)	514	320.52	0.58		131.03	80.49	aCi/m3	36.1	118.75	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	35	TA-54 Area G-2 (back fence)	514	282.88	0.48		49.48	65.04	aCi/m3	-58.07	118.39	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	36	TA-54 Area G-3 (by office)	514	263.77	0.49		22.74	50.8	aCi/m3	-92.61	117.63	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	38	TA-54 Area G-QA (next to # 27)	514	294.35	0.54		67.94	82.89	aCi/m3	-35.42	126.13	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	39	TA-49-QA (adjacent to # 26)	514	312.61	0.54		51.18	67.17	aCi/m3	-46.15	111.92	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	45	TA-54 - Area G/ Southeast Perimete	514	333	0.57		54.05	48.04	aCi/m3	-37.32	96.8	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	47	TA-54 - Area G/ North Perimeter	514	333	0.54		90.08	68.46	aCi/m3	-1.28	108.39	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	50	TA-54 - Area G - expansion	514	20.64	0.03		1356.38	1056.04	aCi/m3	-117.64	1718.47	aCi/m3	Q	Q	R	5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Gran	PF. GFCI tripped, will have to replace pump. Assumed end flows equal beginning flows; Timer changed to rejected per memo ESH-17:00-451.		
Am-241	51	TA-54 - Area G - expansion pit	514	286.7	0.52		76.73	66.96	aCi/m3	-29.39	118.37	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	60	LA Canyon	514	304.8	0.49		98.42	80.05	aCi/m3	-1.4	121.81	aCi/m3				5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	65	County Landfill - Experimental	514	248.48	1.24		72.43	67.61	aCi/m3	-50.01	131.36	aCi/m3		Q		5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Grande Fire - special midperiod samples			
Am-241	77	TA-36 IJ site	514	320.43	0.55		18.72	52.42	aCi/m3	-76.23	101.86	aCi/m3	Q	Q		5/13/2000 0:00	5/14/2000 0:00	########	########	Cerro Gran	Power down at site. Assumed end flows equal to start flows.		
Am-241	1	Espanola	00Q3	15254.91			1.44	1.77	aCi/m3	0.22	2.27	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	3	Santa Fe	00Q3	15492.77			1.03	1.16	aCi/m3	-0.16	1.81	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	4	Barranca School	00Q3	16036.79			1.74	1.12	aCi/m3	0.59	1.75	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	5	Urban Park	00Q3	15879.46			1.76	1.7	aCi/m3	0.59	2.18	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	6	48th Street	00Q3	15060.79			1.99	1.79	aCi/m3	0.76	2.3	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	7	Gulf/Exxon/Shell Station	00Q3	15132.92			4.75	2.38	aCi/m3	3.53	2.77	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	8	McDonalds	00Q3	16101.19			1.61	1.67	aCi/m3	0.46	2.15	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	9	Los Alamos Airport	00Q3	15717.38			0.89	1.71	aCi/m3	-0.28	2.2	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	10	Eastgate	00Q3	15508.74			2.7	2.32	aCi/m3	1.51	2.71	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	11	Well PM-1 (E. Jemez Road)	00Q3	15346.06			1.17	1.17	aCi/m3	-0.03	1.83	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	12	Royal Crest Trailer Court	00Q3	14923.77			1.2	1.81	aCi/m3	-0.03	2.32	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	13	Rocket Park (formerly Pinon School)	00Q3	15811.76			0.75	1.13	aCi/m3	-0.41	1.78	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	14	Pajarito Acres	00Q3	15251.93			0.91	1.18	aCi/m3	-0.29	1.84	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	15	White Rock Fire Station	00Q3	14071.96			1.56	1.92	aCi/m3	0.24	2.46	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	16	White Rock Nazarene Church	00Q3	15835.55			3.41	2.27	aCi/m3	2.24	2.65	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	17	Bandelier Fire Lookout	00Q3	15151.69			1.45	1.18	aCi/m3	0.23	1.86	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	20	TA-21 Area B	00Q3	14577.51			1.64	1.23	aCi/m3	0.37	1.93	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	23	TA-5	00Q3	15696.06			2.16	1.72	aCi/m3	0.98	2.2	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	25	TA-16-450	00Q3	16211.45			1.97	1.66	aCi/m3	0.83	2.13	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	26	TA-49	00Q3	14391.55			2.77	2.5	aCi/m3	1.49	2.92	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	27	TA-54 Area G (by QA)	00Q3	15402.55			5.19	2.92	aCi/m3	3.99	3.24	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	29	TA-2 Omega Site	00Q3	5733.34			2.44	3.14	aCi/m3	-0.78	4.91	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	30	Pajarito Booster 2 (P-2)	00Q3	15821.78			2.52	1.7	aCi/m3	1.35	2.18	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	31	TA-3	00Q3	14671.38			0.68	1.22	aCi/m3	-0.57	1.92	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	32	County Landfill (TA-48)	00Q3	13328.13			2.1	2.02	aCi/m3	0.71	2.59	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	34	TA-54 Area G-1 (behind trailer)	00Q3	14893.61			18.53	4.83	aCi/m3	17.28	5.05	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	35	TA-54 Area G-2 (back fence)	00Q3	15272.07			1.3	1.76	aCi/m3	0.09	2.26	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	36	TA-54 Area G-3 (by office)	00Q3	15516.55			1.03	1.74	aCi/m3	-0.16	2.23	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	38	TA-54 Area G-QA (next to # 27)	00Q3	15096.47			7.02	2.98	aCi/m3	5.79	3.31	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	39	TA-49-QA (adjacent to # 26)	00Q3	13330.94			2.4	2.02	aCi/m3	1.01	2.59	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	45	TA-54 - Area G/ Southeast Perimete	00Q3	14624.48			7.11	3.08	aCi/m3	5.84	3.41	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	47	TA-54 - Area G/ North Perimeter	00Q3	14816.9			5.26	2.43	aCi/m3	4.01	2.83	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	49	Pajarito Road (TA-36)	00Q3	11713.98			2.21	2.3	aCi/m3	0.64	2.95	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	50	TA-54 - Area G - expansion	00Q3	15649.93			6.13	2.87	aCi/m3	4.95	3.19	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	51	TA-54 - Area G - expansion pit	00Q3	12072.47			1.82	2.23	aCi/m3	0.28	2.86	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	54	TA-33 East	00Q3	16092.01			3.1	2.23	aCi/m3	1.95	2.61	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	55	Santa Fe West (Buckman Booster #	00Q3	15538.81			1.8	1.73	aCi/m3	0.61	2.22	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	56	El Rancho	00Q3	15738.28			0.63	1.14	aCi/m3	-0.54	1.79	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	59	Jemez Pueblo - Visitor's Center	00Q3	13728.67			2.18	1.96	aCi/m3	0.83	2.52	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	60	LA Canyon	00Q3	16054.97			1.37	1.68	aCi/m3	0.21	2.15	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	61	LA Hospital	00Q3	15759.68			2.28	1.71	aCi/m3	1.11	2.19	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	62	Crossroads Bible Church (formerly T	00Q3	15516.55			2.96	1.74	aCi/m3	1.77	2.23	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	63	Monte Rey South	00Q3	15036.75			2.12	1.79	aCi/m3	0.89	2.3	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	65	County Landfill - Experimental	00Q3	8119.61			3.2	3.32	aCi/m3	0.92	4.26	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	66	Los Alamos Inn - South	00Q3	15758.84			0.63	1.14	aCi/m3	-0.53	1.78	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	67	TA-3 Research Park	00Q3	4030.24			4.96	6.7	aCi/m3	0.37	8.59	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	71	TA-21.01 (NW Bldg 344)	00Q3	13135.46			2.13	1.37	aCi/m3	0.72	2.14	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	76	TA-15-41 (formerly -61)	00Q3	15961.19			1.12	1.12	aCi/m3	-0.03	1.76	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	77	TA-36 IJ site	00Q3	15961.02			0.5	1.12	aCi/m3	-0.65	1.76	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	78	TA-15-N	00Q3	15766.06			2.53	1.71	aCi/m3	1.36	2.19	aCi/m3				6/19/2000 0:00	9/25/2000 0:00						
Am-241	91	ESH-17 Matrix blank #1	00Q3													6/19/2000 0:00	9/25/2000 0:00						
Am-241	92	ESH-17 Matrix blank #2	00Q3													6/19/2000 0:00	9/25/2000 0:00						
Am-241	93	ESH-17 Matrix blank #3	00Q3													6/19/2000 0:00	9/25/2000 0:00						
Am-241	98	Trip Blank - Valley Loop	00Q3													6/19/2000 0:00	9/25/2000 0:00						
Am-241	99	Trip Blank - Town Loop	00Q3													6/19/2000 0:00	9/25/2000 0:00						
Am-241	1	Espanola	00Q4	12540.13			1.43	1.59	aCi/m3	-0.33	2.62	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	3	Santa Fe	00Q4	12843.06			0.93	1.55	aCi/m3	-0.79	2.56	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	4	Barranca School	00Q4	13162.82			2.27	1.51	aCi/m3	0.58	2.5	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	5	Urban Park	00Q4	13414.44			0.89	1.49	aCi/m3	-0.76	2.45	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	6	48th Street	00Q4	13688.41			2.04	1.46	aCi/m3	0.42	2.4	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	7	Gulf/Exxon/Shell Station	00Q4	12714.36			2.2	1.57	aCi/m3	0.45	2.58	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	8	McDonalds	00Q4	13298.57			2.25	1.5	aCi/m3	0.58	2.47	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	9	Los Alamos Airport	00Q4	13207.67			2.72	1.51	aCi/m3	1.04	2.49	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	10	Eastgate	00Q4	13317.6			2.85	3	aCi/m3	1.18	3.58	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	11	Well PM-1 (E. Jemez Road)	00Q4	12810.36			1.24	1.56	aCi/m3	-0.48	2.56	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	12	Royal Crest Trailer Court	00Q4	13342.32			1.94	1.49	aCi/m3	0.28	2.46	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	13	Rocket Park (formerly Pinon School)	00Q4	13504.32			2.22	1.48	aCi/m3	0.57	2.43	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	14	Pajarito Acres	00Q4	13371.37			0.74	1.49	aCi/m3	-0.91	2.46	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	15	White Rock Fire Station	00Q4	13000.73			2.92	1.53	aCi/m3	1.21	2.53	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	16	White Rock Nazarene Church	00Q4	13477.82			1.18	1.48	aCi/m3	-0.46	2.44	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	17	Bandelier Fire Lookout	00Q4	13153.13			0.3	1.52	aCi/m3	-1.38	2.5	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	20	TA-21 Area B	00Q4	13099.7			2.44	1.52	aCi/m3	0.74	2.51	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	23	TA-5	00Q4	13550.36			1.32	1.47	aCi/m3	-0.31	2.42	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	25	TA-16-450	00Q4	13075.23			2.14	1.52	aCi/m3	0.43	2.51	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	26	TA-49	00Q4	13464.14			2.97	1.48	aCi/m3	1.31	2.44	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	27	TA-54 Area G (by QA)	00Q4	13691.89			4.52	2.92	aCi/m3	2.9	3.48	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	29	TA-2 Omega Site	00Q4	13475.78			1.78	1.48	aCi/m3	0.12	2.44	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	30	Pajarito Booster 2 (P-2)	00Q4	13328.73			3	1.5	aCi/m3	1.33	2.46	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	31	TA-3	00Q4	12636.12			2.37	1.58	aCi/m3	0.61	2.6	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	32	County Landfill (TA-48)	00Q4	11713.64			2.73	3.41	aCi/m3	0.83	4.07	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	34	TA-54 Area G-1 (behind trailer)	00Q4	13507.97			10.8	2.96	aCi/m3	9.16	3.53	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	35	TA-54 Area G-2 (back fence)	00Q4	13569.22			0.88	1.47	aCi/m3	-0.75	2.42	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	36	TA-54 Area G-3 (by office)	00Q4	13129.43			2.74	3.04	aCi/m3	1.04	3.63	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	38	TA-54 Area G-QA (next to # 27)	00Q4	13470.51			4.6	2.96	aCi/m3	2.95	3.54	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	39	TA-49-QA (adjacent to # 26)	00Q4	11123.99			1.61	1.79	aCi/m3	-0.38	2.95	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	45	TA-54 - Area G/ Southeast Perimete	00Q4	13007.44			1.23	1.53	aCi/m3	-0.48	2.53	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	47	TA-54 - Area G/ North Perimeter	00Q4	12967.69			0.77	1.54	aCi/m3	-0.94	2.53	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	49	Pajarito Road (TA-36)	00Q4	13254.39			1.65	1.5	aCi/m3	-0.01	2.48	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	50	TA-54 - Area G - expansion	00Q4	13672.35			1.02	1.46	aCi/m3	-0.6	2.4	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	51	TA-54 - Area G - expansion pit	00Q4	13694.1			1.46	1.46	aCi/m3	-0.16	2.4	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	54	TA-33 East	00Q4	12929.8			0.92	1.54	aCi/m3	-0.79	2.54	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	55	Santa Fe West (Buckman Booster #	00Q4	13811.5			1.73	1.44	aCi/m3	0.12	2.38	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	56	El Rancho	00Q4	13551.72			2.36	1.47	aCi/m3	0.71	2.42	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	59	Jemez Pueblo - Visitor's Center	00Q4	11435.17			0.87	1.74	aCi/m3	-1.07	2.87	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	60	LA Canyon	00Q4	13596.15			2.35	1.47	aCi/m3	0.71	2.42	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	61	LA Hospital	00Q4	13363.64			1.94	2.99	aCi/m3	0.28	3.57	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	62	Crossroads Bible Church (formerly T	00Q4	12939.57			4.79	3.09	aCi/m3	3.07	3.69	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	63	Monte Rey South	00Q4	13537.03			0.29	1.47	aCi/m3	-1.34	2.43	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	65	County Landfill - Experimental	00Q4	6440.9			4.34	3.1	aCi/m3	0.89	5.1	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	66	Los Alamos Inn - South	00Q4	13322.44			2.7	1.5	aCi/m3	1.03	2.47	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	67	TA-3 Research Park	00Q4	11112.27			1.43	1.79	aCi/m3	-0.56	2.96	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	71	TA-21.01 (NW Bldg 344)	00Q4	12791.24			4.37	3.12	aCi/m3	2.63	3.73	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	76	TA-15-41 (formerly -61)	00Q4	13451.06			1.04	1.48	aCi/m3	-0.61	2.44	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	77	TA-36 IJ site	00Q4	11198.24			3.21	3.57	aCi/m3	1.22	4.26	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	78	TA-15-N	00Q4	13223.73			3.78	1.51	aCi/m3	2.09	2.48	aCi/m3				9/25/2000 0:00	12/18/2000 0:00						
Am-241	91	ESH-17 Matrix blank #1	00Q4													9/25/2000 0:00	12/18/2000 0:00						
Am-241	92	ESH-17 Matrix blank #2	00Q4													9/25/2000 0:00	12/18/2000 0:00						
Am-241	93	ESH-17 Matrix blank #3	00Q4													9/25/2000 0:00	12/18/2000 0:00						
Am-241	98	Trip Blank - Valley Loop	00Q4													9/25/2000 0:00	12/18/2000 0:00						
Am-241	99	Trip Blank - Town Loop	00Q4													9/25/2000 0:00	12/18/2000 0:00						

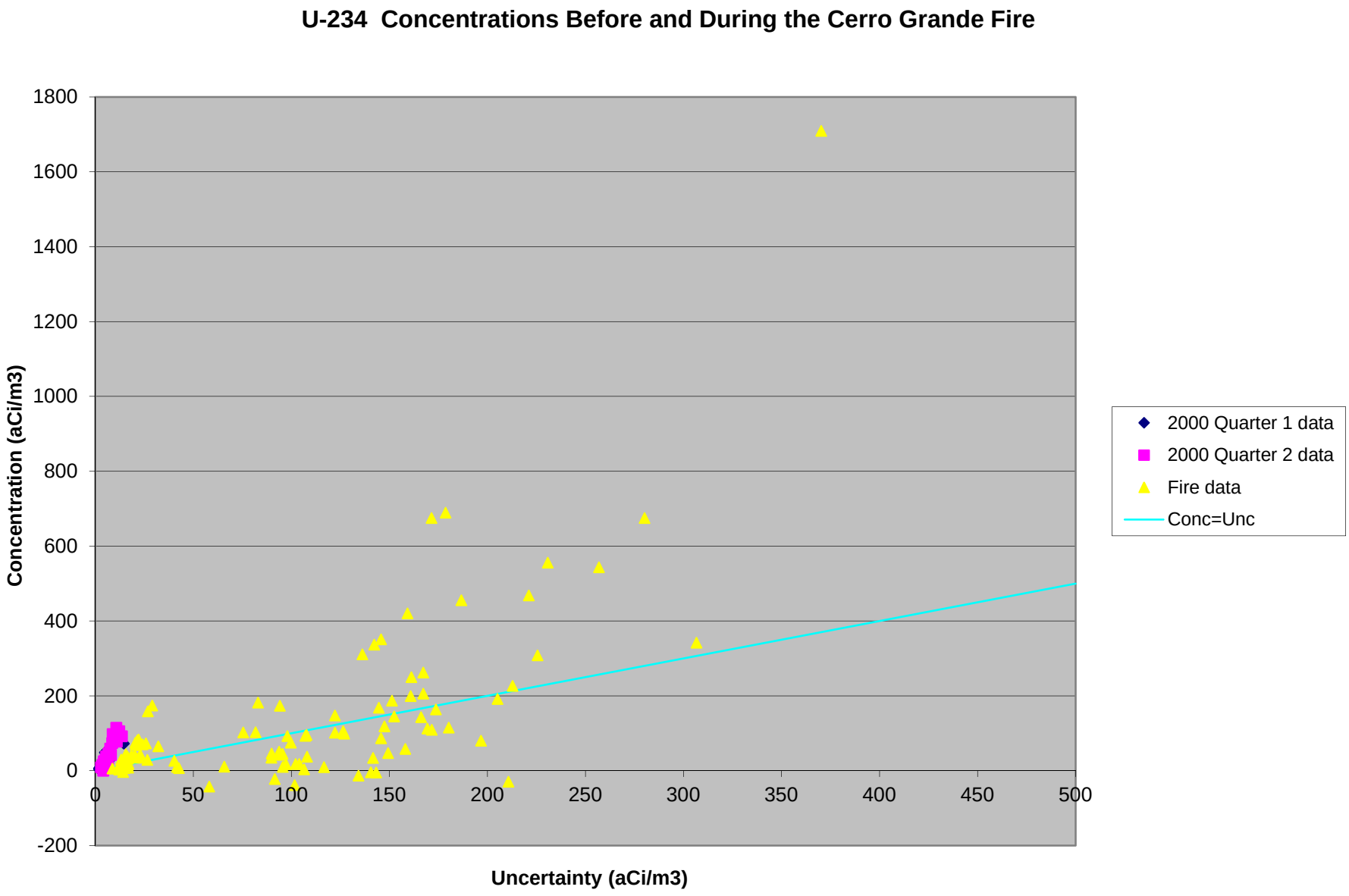
State co-located data

Station	Quarter	^{241}Am		
		aCi/m^3	2s	MDC
Airport	1	-0.3	1.2	1.8
	5/1-5/13/00	17.8	16.4	19.7
	5/13-5/15/00	42.3	41.4	21.5
	2	1.6	1.9	2.0
	3	0.9	1.8	2.5
McDonald's	1	0.9	1.4	1.6
	5/1-5/13/00	6.7	10.1	15.8
	5/13-5/15/00	32.2	38.4	48.9
	2	0.4	1.9	3.2
	3	0.3	1.3	1.8
Royal Crest	1	1.9	1.8	1.7
	5/1-5/14/00	7.7	10.8	15.8
	5/14-5/16/00	17.2	91.8	170.5
	2	1.1	1.6	1.8
	3	2.3	1.7	0.5
Well PM-1	1	0.8	1.2	1.3
	5/1-5/13/00	12.0	14.2	22.0
	5/13-5/15/00	188.9	97.9	74.4
	2	0.9	1.3	1.3
	3	0.6	1.1	1.2
WR Fire Station	1	0.2	1.0	1.2
	5/1-5/13/00	12.6	12.4	17.0
	5/13-5/15/00	58.0	45.2	57.3
	2	0.8	2.0	2.9
	3	0.7	1.2	1.1

RC-00-	10/ 2.5	Comment	Filter No.	Value	±	Am-241, pCi/Filter 1 Sig	**MDA**	Filter flow = 1600 m3 pCi/m3	2 sig unc
0334	10	AQ Exp'd	Q0524122	0.03	±	0.03	**0.12**	0.00001875	0.0000375
0336	10	AQ Exp'd	Q0524125	0.04	±	0.03	**0.13**	0.000025	0.0000375
0333	10	AQ Exp'd	Q0524126	0.01	±	0.02	**0.14**	0.00000625	0.000025

Location	Filter No.	aCi/m3	2 sig unc.
Runnels	Q0524122	18.75	37.5
Hernandez	Q0524125	25	37.5
Hernandez	Q0524126	6.25	25

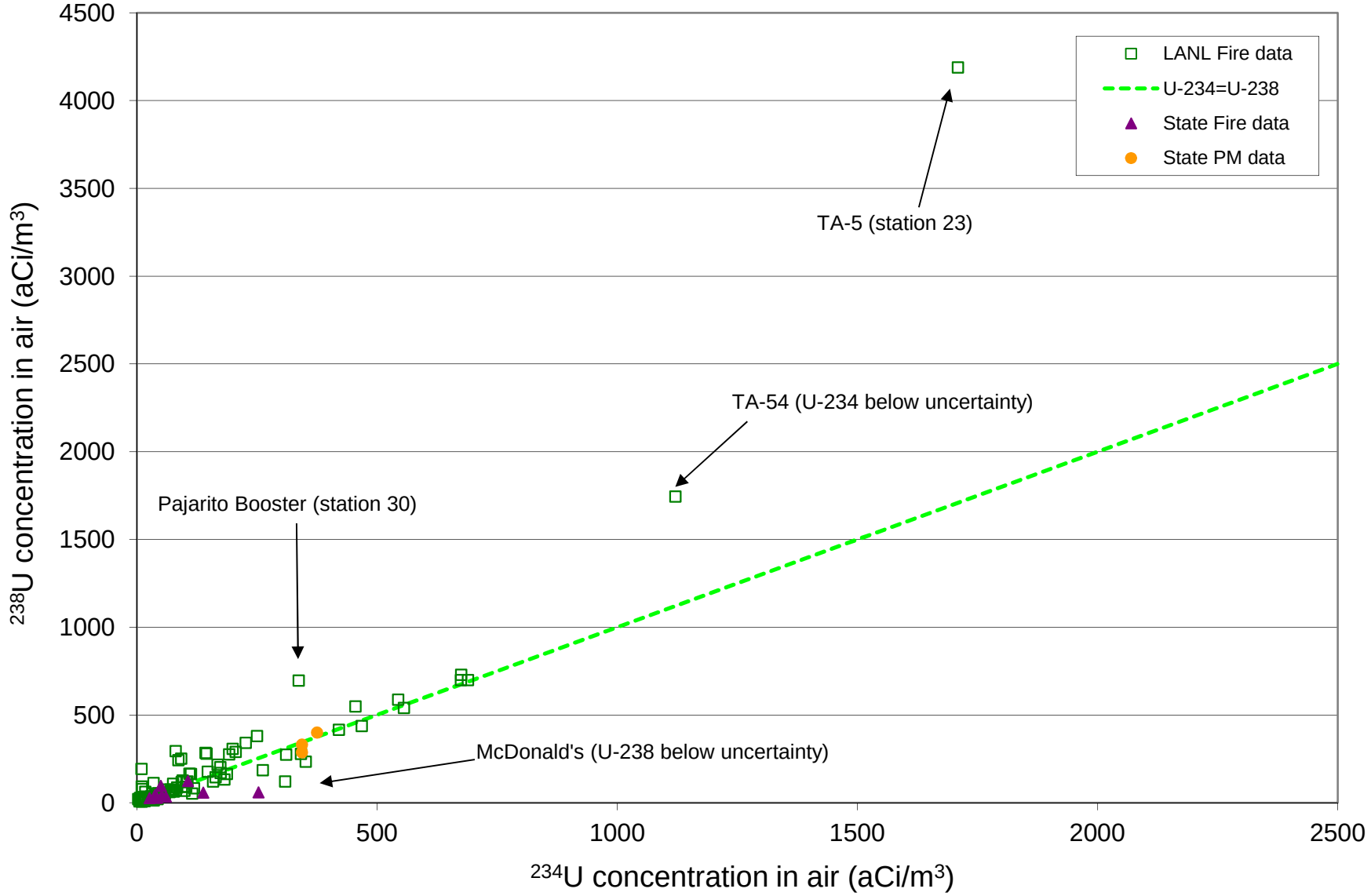

400
300
200
100
0
-100
-200
0
50
100
150
200
250
300
350
400
^{241}Am concentration in air (aCi/m^3)
Analytical uncertainty (aCi/m^3)
Well PM-1 (State Road 4 and E. Jemez Road)
Area G
White Rock Fire Station
Concentration=Uncertainty
2000 Quarter 2 data
2000 Quarter 1 data
Fire data
State OB fire data
State PM10 fire data


U-234 Concentrations Before and During the Cerro Grande Fire
Concentration (aCi/m3)
1800
1600
1400
1200
1000
800
600
400
200
0
-200
0
50
100
150
200
250
300
350
400
450
500
Uncertainty (aCi/m3)
2000 Quarter 1 data
2000 Quarter 2 data
Fire data
Conc=Unc

Analyte	SiteID	SiteName	PeriodID	FilterAirVol	GelAirVol	SamPrefix	AirConc	AirConcUnc	AirConcUni	NetAirConc	NetAirConcUncer	NetAirConc	GelQual	FiltQual	TimerQual	StartDate	EndDate	Changeout	Changeout	AIRNET_Pr	FieldData_Archive_Comment		
U-234	1	Espanola	00Q1	12927.59			22.74	5.57	aCi/m3	21.54	5.65	aCi/m3				########	########					1	1
U-234	3	Santa Fe	00Q1	14575.89			16.05	3.09	aCi/m3	14.99	3.19	aCi/m3				########	########					10	10
U-234	4	Barranca School	00Q1	15618.33			15.23	4.03	aCi/m3	14.24	4.1	aCi/m3				########	########					100	100
U-234	5	Urban Park	00Q1	15814.9			18.08	3.41	aCi/m3	17.1	3.5	aCi/m3				########	########					500	500
U-234	6	48th Street	00Q1	15369.76			5.07	2.34	aCi/m3	4.06	2.46	aCi/m3				########	########						
U-234	7	Gulf/Exxon/Shell Station	00Q1	12955.96			53.41	7.64	aCi/m3	52.21	7.7	aCi/m3				########	########						
U-234	8	McDonalds	00Q1	15225.77			10.37	2.36	aCi/m3	9.35	2.49	aCi/m3				########	########						
U-234	9	Los Alamos Airport	00Q1	15577.21			8.47	3.47	aCi/m3	7.47	3.55	aCi/m3				########	########						
U-234	10	Eastgate	00Q1	15549.26			10.8	3.47	aCi/m3	9.8	3.56	aCi/m3				########	########						
U-234	11	Well PM-1 (E. Jemez Road)	00Q1	14847.31			4.71	1.82	aCi/m3	3.67	1.99	aCi/m3				########	########						
U-234	12	Royal Crest Trailer Court	00Q1	15067.76			8.22	2.98	aCi/m3	7.2	3.09	aCi/m3				########	########						
U-234	13	Rocket Park (formerly Pinon Sc	00Q1	15946.92			7.9	2.25	aCi/m3	6.92	2.38	aCi/m3				########	########						
U-234	14	Pajarito Acres	00Q1	15191.7			6.18	2.37	aCi/m3	5.16	2.49	aCi/m3				########	########						
U-234	15	White Rock Fire Station	00Q1	13752.89			9.01	2.62	aCi/m3	7.88	2.76	aCi/m3				########	########						
U-234	16	White Rock Nazarene Church	00Q1	15425.91			5.05	3.5	aCi/m3	4.05	3.58	aCi/m3				########	########						
U-234	17	Bandelier Fire Lookout	00Q1	16063.98			10.45	3.36	aCi/m3	9.49	3.44	aCi/m3				########	########						
U-234	20	TA-21 Area B	00Q1	15337.82			18.12	3.52	aCi/m3	17.11	3.6	aCi/m3				########	########						
U-234	23	TA-5	00Q1	15204.79			6.97	2.37	aCi/m3	5.95	2.49	aCi/m3				########	########						
U-234	25	TA-16-450	00Q1	14536.39			6.74	2.47	aCi/m3	5.67	2.61	aCi/m3				########	########						
U-234	26	TA-49	00Q1	15060.11			5.97	2.99	aCi/m3	4.94	3.09	aCi/m3				########	########						
U-234	27	TA-54 Area G (by QA)	00Q1	14399.62			43.19	6.88	aCi/m3	42.11	6.93	aCi/m3				########	########						
U-234	30	Pajarito Booster 2 (P-2)	00Q1	16008.68			10.61	2.81	aCi/m3	9.65	2.91	aCi/m3				########	########						
U-234	31	TA-3	00Q1	15546.8			23.67	4.63	aCi/m3	22.67	4.69	aCi/m3				########	########						
U-234	32	County Landfill (TA-48)	00Q1	13664.45			46.54	6.59	aCi/m3	45.4	6.65	aCi/m3				########	########						
U-234	34	TA-54 Area G-1 (behind trailer)	00Q1	14784.79			29.08	4.87	aCi/m3	28.03	4.94	aCi/m3				########	########						
U-234	35	TA-54 Area G-2 (back fence)	00Q1	15895.52			15.35	3.4	aCi/m3	14.37	3.48	aCi/m3				########	########						
U-234	36	TA-54 Area G-3 (by office)	00Q1	15733.35			21.86	4	aCi/m3	20.87	4.07	aCi/m3				########	########						
U-234	38	TA-54 Area G-QA (next to # 27	00Q1	15299.51			44.83	5.88	aCi/m3	43.82	5.93	aCi/m3				########	########						
U-234	39	TA-49-QA (adjacent to # 26)	00Q1	14560.69			6.59	2.47	aCi/m3	5.52	2.6	aCi/m3				########	########						
U-234	41	San Ildefonso Pueblo	00Q1	13931.2			28.85	5.17	aCi/m3	27.74	5.24	aCi/m3				########	########						
U-234	45	TA-54 - Area G/ Southeast Per	00Q1	11522.84			44.6	6.25	aCi/m3	43.26	6.33	aCi/m3				########	########						
U-234	47	TA-54 - Area G/ North Perimete	00Q1	14369.63			55.53	6.26	aCi/m3	54.45	6.32	aCi/m3				########	########						
U-234	49	Pajarito Road (TA-36)	00Q1	15054.76			7.57	2.39	aCi/m3	6.54	2.52	aCi/m3				########	########						
U-234	50	TA-54 - Area G - expansion	00Q1	14948.91			49.63	4.82	aCi/m3	48.59	4.88	aCi/m3				########	########						
U-234	51	TA-54 - Area G - expansion pit	00Q1	15383.86			44.07	6.44	aCi/m3	43.06	6.48	aCi/m3				########	########						
U-234	54	TA-33 East	00Q1	15738.36			4.82	2.28	aCi/m3	3.84	2.41	aCi/m3				########	########						
U-234	55	Santa Fe West (Buckman Boo	00Q1	15275.55			8.11	2.94	aCi/m3	7.1	3.05	aCi/m3				########	########						
U-234	56	El Rancho	00Q1	14020.34			24.53	5.14	aCi/m3	23.43	5.21	aCi/m3				########	########						
U-234	59	Jemez Pueblo - Visitor's Cente	00Q1	9910.8			30.47	7.27	aCi/m3	28.9	7.37	aCi/m3				########	########						
U-234	60	LA Canyon	00Q1	15930.69			8.53	2.82	aCi/m3	7.56	2.92	aCi/m3				########	########						
U-234	61	LA Hospital	00Q1	14914			17.96	4.22	aCi/m3	16.93	4.3	aCi/m3				########	########						
U-234	62	Crossroads Bible Church (form	00Q1	16013.43			7.36	2.81	aCi/m3	6.4	2.91	aCi/m3				########	########						
U-234	63	Monte Rey South	00Q1	15709.56			6.87	3.44	aCi/m3	5.88	3.52	aCi/m3				########	########						
U-234	65	County Landfill - Experimental	00Q1	5639.47			75.53	14.37	aCi/m3	72.79	14.53	aCi/m3				########	########						
U-234	71	TA-21.01 (NW Bldg 344)	00Q1	14699.84			10.74	3.06	aCi/m3	9.69	3.17	aCi/m3				########	########						
U-234	72	TA-21.02 (N Bldg 344)	00Q1	15311.74			7.18	1.76	aCi/m3	6.17	1.92	aCi/m3				########	########						
U-234	73	TA-21.03 (NE Bldg 344)	00Q1	15311.4			9.27	2.94	aCi/m3	8.26	3.04	aCi/m3				########	########						
U-234	74	TA-21.04 (SE Bldg 344)	00Q1	15925.17			7.28	2.82	aCi/m3	6.31	2.92	aCi/m3				########	########						
U-234	75	TA-21.05 (S Bldg 344)	00Q1	14892.17			6.71	2.41	aCi/m3	5.67	2.54	aCi/m3				########	########						
U-234	76	TA-15-41 (formerly -61)	00Q1	15042.19			10.63	2.99	aCi/m3	9.6	3.09	aCi/m3				########	########						
U-234	77	TA-36 IJ site	00Q1	15507.97			10.18	3.48	aCi/m3	9.18	3.56	aCi/m3				########	########						
U-234	78	TA-15-N	00Q1	15067.84			2.78	2.39	aCi/m3	1.75	2.51	aCi/m3				########	########						
U-234	91	ESH-17 Matrix blank #1	00Q1													########	########						
U-234	92	ESH-17 Matrix blank #2	00Q1													########	########						
U-234	93	ESH-17 Matrix blank #3	00Q1													########	########						
U-234	98	Trip Blank - Valley Loop	00Q1													########	########						
U-234	99	Trip Blank - Town Loop	00Q1													########	########						
U-234	1	Espanola	00Q2	12422.63			22.86	5.07	aCi/m3	25.12	5.82	aCi/m3				########	########						
U-234	3	Santa Fe	00Q2	11960.99			44.64	6.77	aCi/m3	47.29	6.99	aCi/m3				########	########						
U-234	4	Barranca School	00Q2	13125.81			18.13	3.43	aCi/m3	23.81	4.26	aCi/m3				########	########						
U-234	5	Urban Park	00Q2	11457.55			17.45	4.71	aCi/m3	15.68	4.92					########	########						
U-234	6	48th Street	00Q2	13214.2			10.44	3.4	aCi/m3	11.24	5.04	aCi/m3				########	########						
U-234	7	Gulf/Exxon/Shell Station	00Q2	10278.2			96.51	11.39	aCi/m3	94.54	11.5					########	########						
U-234	8	McDonalds	00Q2	12914.15			26.63	4.18	aCi/m3	25.06	4.37					########	########						
U-234	9	Los Alamos Airport	00Q2	13154.44			11.85	4.79	aCi/m3	16.8	6.47	aCi/m3				########	########						
U-234	10	Eastgate	00Q2	10554.4			28.61	6.82	aCi/m3	28.66	6.34	aCi/m3				########	########						
U-234	11	Well PM-1 (E. Jemez Road)	00Q2	12286.65			18.06	4.39	aCi/m3	16.42	4.59					########	########						
U-234	12	Royal Crest Trailer Court	00Q2	12380.49			30.37	5.82	aCi/m3	28.73	5.96					########	########						
U-234	13	Rocket Park (formerly Pinon Sc	00Q2	13354.84			17.37	4.72	aCi/m3	15.85	4.87					########	########						
U-234	14	Pajarito Acres	00Q2	13427.84			10.57	2.68	aCi/m3	9.06	2.94					########	########						
U-234	15	White Rock Fire Station	00Q2	12641.81			19.77	4.27	aCi/m3	17.01	4.45	aCi/m3				########	########						
U-234	16	White Rock Nazarene Church	00Q2	12848.39			16.96	3.5	aCi/m3	15.39	3.73					########	########						
U-234	17	Bandelier Fire Lookout	00Q2	13465.68			13.96	3.34	aCi/m3	13.34	3.85	aCi/m3				########	########						
U-234	20	TA-21 Area B	00Q2	12620.5			45.79	7.13	aCi/m3	44.19	7.25					########	########						
U-234	23	TA-5	00Q2	12819.97			69.73	8.43	aCi/m3	59.16	7.6	aCi/m3				########	########						
U-234	25	TA-16-450	00Q2	12993.26			17.39	4.16	aCi/m3	14.68	4.47	aCi/m3				########	########						
U-234	26	TA-49	00Q2	13080.86			17.88	4.13	aCi/m3	14.99	4.29	aCi/m3				########	########						
U-234	27	TA-54 Area G (by QA)	00Q2	12559.55			107.32	12.19	aCi/m3	105.71	12.26					########	########						
U-234	30	Pajarito Booster 2 (P-2)	00Q2	12098.51			38.51	5.95	aCi/m3	32.61	5.6	aCi/m3				########	########						
U-234	31	TA-3	00Q2	12992.83			20.62	4.16	aCi/m3	26.08	5.35	aCi/m3				########	########						
U-234	32	County Landfill (TA-48)	00Q2	9944.82			79.84	10.87	aCi/m3	77.8	10.99					########	########						
U-234	34	TA-54 Area G-1 (behind trailer)	00Q2	12687.44			116.33	10.65	aCi/m3	114.73	10.72					########	########						
U-234	35	TA-54 Area G-2 (back fence)	00Q2	13058.93			19.45	4.82	aCi/m3	17.89	4.98					########	########						
U-234	36	TA-54 Area G-3 (by office)	00Q2	13205.62			16.2	4.09	aCi/m3	17.01	4.31	aCi/m3				########	########						
U-234	38	TA-54 Area G-QA (next to # 27	00Q2	8429.34			78.53	9.61	aCi/m3	92.22	9.82	aCi/m3				########	########						
U-234	39	TA-49-QA (adjacent to # 26)	00Q2	11664.6			13.71	4.63	aCi/m3	13.6	5.12	aCi/m3				########	########						
U-234	41	San Ildefonso Pueblo	00Q2	12847.94			22.26	5.6	aCi/m3	20.68	5.75					########	########						
U-234	45	TA-54 - Area G/ Southeast Per	00Q2	12940.33			39.56	5.56	aCi/m3	38.02	5.49	aCi/m3				########	########						
U-234	47	TA-54 - Area G/ North Perimete	00Q2	12744.48			87.41	9.18	aCi/m3	97.92	8.92	aCi/m3				########	########						
U-234	49	Pajarito Road (TA-36)	00Q2	11808.38			16.4	3.81	aCi/m3	-0.02	4.05					########	########						
U-234	50	TA-54 - Area G - expansion	00Q2	11056.8			56.79	8.14	aCi/m3	74.08	8.65	aCi/m3				########	########						
U-234	51	TA-54 - Area G - expansion pit	00Q2	12977.13			46.54	6.94	aCi/m3	44	6.59	aCi/m3				########	########						
U-234	54	TA-33 East	00Q2	12743.22			15.85	4.24	aCi/m3	14.26	4.43					########	########						
U-234	55	Santa Fe West (Buckman Boo	00Q2	12786.24			12.66	4.22	aCi/m3	14.56	4.95	aCi/m3				########	########						
U-234	56	El Rancho	00Q2	13023.6			31.78	6.22	aCi/m3	30.23	6.35					########	########						
U-234	59	Jemez Pueblo - Visitor's Cente	00Q2	10325.54			44.16	7.85	aCi/m3	42.2	8.01					########	########						
U-234	60	LA Canyon	00Q2	13150.02			18.7	4.11	aCi/m3	16.28	4.27	aCi/m3				########	########						
U-234	61	LA Hospital	00Q2	12774.05			23.01	5.64	aCi/m3	22.07	5.61	aCi/m3				########	########						
U-234	62	Crossroads Bible Church (form	00Q2	12271.73			19.39	4.4	aCi/m3	17.74	4.6					########	########						
U-234	63	Monte Rey South	00Q2	13733.3			17.33	4.59	aCi/m3	15.85	4.74					########	########						
U-234	65	County Landfill - Experimental	00Q2	6713.29			95.03	13.41	aCi/m3	92.01	13.63					########	########						
U-234	66	Los Alamos Inn - South	00Q2	7084.06			27.4	6.35	aCi/m3					Q		########	########				Recalculated using more complete biweekly components on 9/26/2000 by ESG.		
U-234	71	TA-21.01 (NW Bldg 344)	00Q2	12980.77			21.26	4.16	aCi/m3	19.7	4.35					########	########						
U-234	76	TA-15-41 (formerly -61)	00Q2	12504.45			16.63	4.32	aCi/m3	12.2	4.4	aCi/m3				########	########						
U-234	77	TA-36 IJ site	00Q2	13331.82			29.7	5.4	aCi/m3	26.09	5.23	aCi/m3				########	########						
U-234	78	TA-15-N	00Q2	12636.97			30.22	4.99	aCi/m3	28.62	5.15					########	########						
U-234	91	ESH-17 Matrix blank #1	00Q2													########	########						
U-234	92	ESH-17 Matrix blank #2	00Q2													########	########						
U-234	93	ESH-17 Matrix blank #3	00Q2													########	########						
U-234	98	Trip Blank - Valley Loop	00Q2													########	########						
U-234	99	Trip Blank - Town Loop	00Q2													########	########						
U-234	1	Espanola	508	2289	4.65		48.92	19.67	aCi/m3	38.94	20.14	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Adjusted filter flow from 3.3. Particulate noted to edge of filter.		
U-234	3	Santa Fe	508	2124	3.93		83.8	25.44	aCi/m3	73.04	25.87	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	4	Barranca School	508	2401	4.63		53.31	15	aCi/m3	43.79	15.56	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	5	Urban Park	508	2488	4.52		28.93	11.49	aCi/m3	19.75	14.49	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	6	48th Street	508	2469	4.41		19.44	10.28	aCi/m3	10.18	13.59	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	7	Gulf/Exxon/Shell Station	508	2268	4.63		78.48	18.16	aCi/m3	68.4	20.58	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	8	McDonalds	508	2285	4.3		45.51	19.71	aCi/m3	35.51	20.18	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	9	Los Alamos Airport	508	2335	4.36		22.26	11.57	aCi/m3	12.48	12.32	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	11	Well PM-1 (E. Jemez Road)	508	2257	4.15		25.69	15.96	aCi/m3	15.57	16.55	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	12	Royal Crest Trailer Court	508	2272	3.94		22.88	11.89	aCi/m3	12.82	12.66	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	13	Rocket Park (formerly Pinon Sc	508	2344	3.18		15.35	7.68	aCi/m3	5.6	8.76	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	14	Pajarito Acres	508	2395	4.34		37.57	15.04	aCi/m3	28.03	15.6	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	15	White Rock Fire Station	508	2407	4.06		19.94	14.97	aCi/m3	10.44	15.52	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Initial Timer reading of 323 believed to be in error and revised to 353 based upon this station's own changeout data and those of surrounding sites by ESG on 5/16/2000.		
U-234	16	White Rock Nazarene Church	508	2395	4.35		52.6	22.56	aCi/m3	43.06	22.94	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Needs rivets.		
U-234	17	Bandelier Fire Lookout	508	2354	4.18		28.03	15.3	aCi/m3	18.32	15.87	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	20	TA-21 Area B	508	2284	4.09		80.56	23.66	aCi/m3	70.55	24.05	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	23	TA-5	508	2288	4.5		19.23	12.06	aCi/m3	9.24	15.41	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	25	TA-16-450	508	2096	4.36		19.08	13.07	aCi/m3	8.17	16.74	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; TNR. Filter stuck to ring. Timer read 665. Calculated timer reading.		
U-234	26	TA-49	508	2305	4.23		17.35	11.27	aCi/m3	7.43	14.76	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	27	TA-54 Area G (by QA)	508	2448	4.5		86.6	18.95	aCi/m3	77.26	20.96	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	30	Pajarito Booster 2 (P-2)	508	2387	3.28		19.27	10.72	aCi/m3	9.69	14.12	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	31	TA-3	508	2162	4.36		29.6	13.5	aCi/m3	19.03	16.89	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	32	County Landfill (TA-48)	508	2274	4.64		91.46	19.17	aCi/m3	81.41	21.46	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	34	TA-54 Area G-1 (behind trailer)	508	2573	5.43		183.44	27.82	aCi/m3	174.56	29.1	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	35	TA-54 Area G-2 (back fence)	508	2424	4.34		25.57	11.13	aCi/m3	16.14	14.35	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	36	TA-54 Area G-3 (by office)	508	2438	4.07		39.37	12.46	aCi/m3	30	15.37	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	38	TA-54 Area G-QA (next to # 27	508	2381	4.12		83.99	18.22	aCi/m3	74.39	20.42	aCi/m3		R		########	########	########	########		filter was pulled in; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
U-234	39	TA-49-QA (adjacent to # 26)	508	2325	4.81		14.62	8.43	aCi/m3	4.79	12.65	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	41	San Ildefonso Pueblo	508	2173	4.04		40.49	12.43	aCi/m3	29.97	13.24	aCi/m3		Q		########	########	########	########		Data removed from web 5/17 at San I request; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	45	TA-54 - Area G/ Southeast Per	508	2652	4.88		46.75	14.25	aCi/m3	38.13	16.48	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	47	TA-54 - Area G/ North Perimete	508	2632	4.45		167.17	25.45	aCi/m3	158.48	26.78	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	49	Pajarito Road (TA-36)	508	2441	4.24		12.29	8.27	aCi/m3	2.92	12.22	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	50	TA-54 - Area G - expansion	508	2398	4.5		93.41	20.1	aCi/m3	83.87	22.08	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	51	TA-54 - Area G - expansion pit	508	2415	4.23		48.03	15.81	aCi/m3	38.56	18.24	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	54	TA-33 East	508	2649	5.92		24.91	10.34	aCi/m3	16.28	13.25	aCi/m3		Q		########	########	########	########		Access delayed; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
U-234	55	Santa Fe West (Buckman Boo	508	2078	3.88		46.19	21.67	aCi/m3	35.19	22.19	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	56	El Rancho	508	2275	4.28		50.1	19.8	aCi/m3	40.06	20.27	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	59	Jemez Pueblo - Visitor's Cente	508	2407	5.12		46.53	18.71	aCi/m3	37.03	19.15	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	60	LA Canyon	508	2213	4.08		21.69	10.93	aCi/m3	11.36	14.76	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	61	LA Hospital	508	2286	4.03		26.24	10.67	aCi/m3	16.24	14.35	aCi/m3		Q		########	########	########	########		Adjusted from 4.8; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.		
U-234	62	Crossroads Bible Church (form	508	2282	4.79		28.04	15.79	aCi/m3	18.02	16.37	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	63	Monte Rey South	508	2462	4.34		32.49	14.63	aCi/m3	23.2	15.17	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	65	County Landfill - Experimental	508	1210	3.73		84.29	26.61	aCi/m3	65.4	32.2	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Molecular Sieve		
U-234	66	Los Alamos Inn - South	508	1281.06	4.52		46.83	20.29	aCi/m3	28.99	26.56	aCi/m3	Q	Q	Q	########	########	########	########		Collected 05/10/00 08:15; stop flows and timer duration estimated by AB and ESG.		
U-234	71	TA-21.01 (NW Bldg 344)	508	2236	4.68		42.93	13.41	aCi/m3	32.71	16.62	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Final weight triple checked.		
U-234	76	TA-15-41 (formerly -61)	508	2201	4.52		7.26	10.08	aCi/m3	-3.11	14.18	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	77	TA-36 IJ site	508	2313	4.51		24.21	11.75	aCi/m3	14.32	15.11	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	78	TA-15-N	508	2315	4.3		22.46	11.66	aCi/m3	12.58	15.03	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	90	Eastgate - Backup	508	2343	4.3		25.6	11.53	aCi/m3	15.85	12.28	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;		
U-234	91	ESH-17 Matrix blank #1	508													########	########	########	########		11.2 g water		
U-234	92	ESH-17 Matrix blank #2	508													########	########	########	########		10.1 g water		
U-234	93	ESH-17 Matrix blank #3	508													########	########	########	########		10.8 g water		
U-234	98	Trip Blank - Valley Loop	508													########	########	########	########		Added 10.2 g water.		
U-234	99	Trip Blank - Town Loop	508													########	########	########	########				
U-234	99	Trip Blank - Town Loop	508													########	########	########	########		Dynaweb.		
U-234	99	Trip Blank - Town Loop	508													########	########	########	########		Final weight triple checked. Added 10.2 g water.		
U-234	1	Espanola	511	193	0.39		227.96	128.49	aCi/m3	109.54	171.58	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.		
U-234	3	Santa Fe	511	228.17	0.42		245.42	118.32	aCi/m3	145.24	152.49	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.		
U-234	4	Barranca School	511	305.82	0.54		248.5	88.37	aCi/m3	173.76	94.1	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	5	Urban Park	511	97.52	0.33		205.07	184.75	aCi/m3	-29.29	210.74	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
U-234	6	48th Street	511	169.9	0.63		247.2	159.07	aCi/m3	112.67	169.38	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	7	Gulf/Exxon/Shell Station	511	164.63	0.61		813.92	273.6	aCi/m3	675.08	280.11	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
U-234	8	McDonalds	511	168.96	0.61		603.66	213.27	aCi/m3	468.39	221.15	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
U-234	9	Los Alamos Airport	511	165.65	0.6		446.71	217.53	aCi/m3	308.73	225.57	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
U-234	10	Eastgate	511	346.6	0.58		248.12	77.97	aCi/m3	182.17	83.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	20	TA-21 Area B	511	268.61	0.61		178.69	100.61	aCi/m3	93.6	107.13	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	41	San Ildefonso Pueblo	511	190.29	0.35		178.67	108.25	aCi/m3	58.55	158.18	aCi/m3				########	########	########	########	Cerro Gran	Removed from dataset at San I. Request (per Jean) 5/17/2000.		
U-234	55	Santa Fe West (Buckman Boo	511	207.45	0.42		106.04	92.55	aCi/m3	-4.13	140.57	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.		
U-234	56	El Rancho	511	194.62	0.35		113.03	88.37	aCi/m3	-4.4	143.27	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	61	LA Hospital	511	293.59	0.54		170.3	92.05	aCi/m3	92.45	98.02	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	62	Crossroads Bible Church (form	511	165.65	0.61		301.83	163.15	aCi/m3	163.85	173.72	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.		
U-234	71	TA-21.01 (NW Bldg 344)	511	333.6	0.61		143.88	74.93	aCi/m3	75.36	99.72	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	99	Trip Blank - Town Loop	511													########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	17	Bandelier Fire Lookout	512	346.6	0.62		161.56	103.97	aCi/m3	95.62	107.81	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	25	TA-16-450	512	172.02	0.29		395.28	157.11	aCi/m3	262.41	167.29	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	26	TA-49	512	305.82	0.54		176.57	117.83	aCi/m3	101.83	122.18	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	27	TA-54 Area G (by QA)	512	269.12	0.5		505.34	136.73	aCi/m3	420.41	159.21	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	31	TA-3	512	316.27	0.52		423.68	142.42	aCi/m3	351.41	145.81	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	35	TA-54 Area G-2 (back fence)	512	305.82	0.54		117.71	61.47	aCi/m3	42.97	94.49	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	36	TA-54 Area G-3 (by office)	512	285.43	0.57		98.09	70.06	aCi/m3	18.01	104.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	38	TA-54 Area G-QA (next to # 27	512	277.28	0.6		757.35	152.19	aCi/m3	674.92	171.54	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	39	TA-49-QA (adjacent to # 26)	512	305.82	0.54		222.35	117.83	aCi/m3	147.61	122.18	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	50	TA-54 - Area G - expansion	512	277.28	0.6		771.78	160.12	aCi/m3	689.34	178.62	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	51	TA-54 - Area G - expansion pit	512	305.82	0.54		385.84	115.75	aCi/m3	311.1	136.19	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	60	LA Canyon	512	295.54	0.58		182.71	121.93	aCi/m3	105.37	126.43	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	76	TA-15-41 (formerly -61)	512	190.29	0.33		157.65	94.68	aCi/m3	37.53	108	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed end flows for filter and silica gel same as start flows.		
U-234	77	TA-36 IJ site	512	197.42	0.33		202.6	136.89	aCi/m3	86.83	145.76	aCi/m3				########	########	########	########	Cerro Gran	Power down. Reset GFI. Readings taken after reset.		
U-234	78	TA-15-N	512	192.66	0.33		166.08	140.27	aCi/m3	47.45	149.36	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down to station. Station timbers were burned. Assumed end flows for filter and silica gel same as start flows.		
U-234	4	Barranca School	513	220.19	0.39		90.82	89.92	aCi/m3	-12.97	134.24	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	6	48th Street	513	216.62	0.63		332.37	207.94	aCi/m3	226.85	212.89	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	7	Gulf/Exxon/Shell Station	513	199.8	0.6		670.65	225.44	aCi/m3	556.25	230.81	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring. Estimated filter and gel start flows.		
U-234	8	McDonalds	513	163.1	0.64		220.71	143.46	aCi/m3	80.57	196.7	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated.		
U-234	9	Los Alamos Airport	513	203.88	0.61		255.04	126.54	aCi/m3	142.93	166.14	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated. TRN Timer read 100.		
U-234	10	Eastgate	513	220.61	0.61		353.55	126.91	aCi/m3	249.94	161.26	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	11	Well PM-1 (E. Jemez Road)	513	459.24	1.39		152.42	58.35	aCi/m3	102.65	75.43	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	13	Rocket Park (formerly Pinon Sc	513	729.38	1.27		57.58	26.87	aCi/m3	26.24	40.34	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	14	Pajarito Acres	513	702.37	1.22		42.71	27.62	aCi/m3	10.16	41.7	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	15	White Rock Fire Station	513	459.24	1.36		60.96	45.29	aCi/m3	11.19	65.84	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	16	White Rock Nazarene Church	513	328.67	0.6		115.61	60.24	aCi/m3	46.07	89.93	aCi/m3				########	########	########	########	Cerro Gran	GFCI tripped, reset.		
U-234	20	TA-21 Area B	513	199.8	0.61		320.31	126.12	aCi/m3	205.91	167.25	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.		
U-234	23	TA-5	513	220.61	0.64		1813.09	367.51	aCi/m3	1709.48	370.24	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	49	Pajarito Road (TA-36)	513	495.26	1.44		4.03	54.57	aCi/m3	-42.11	58.1	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	61	LA Hospital	513	224.78	0.65		293.62	200.39	aCi/m3	191.93	205.16	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	62	Crossroads Bible Church (form	513	220.87	0.62		271.64	105.03	aCi/m3	168.16	144.59	aCi/m3				########	########	########	########	Cerro Gran	Filter and gel start flows estimated. Filter stuck to ring. TRN Timer read 100.		
U-234	63	Monte Rey South	513	702.37	1.39		39.86	29.04	aCi/m3	7.32	42.66	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	66	Los Alamos Inn - South	513	286.7	0.92		279.02	157.11	aCi/m3	199.3	160.85	aCi/m3	Q	Q	Q	########	########	########	########	Cerro Gran	Filter and gel start flows estimated.		
U-234	71	TA-21.01 (NW Bldg 344)	513	208.12	0.61		451.64	302.99	aCi/m3	341.81	306.69	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring.		
U-234	90	Eastgate - Backup	513										Q	Q		########	########	########	########	Cerro Gran	Copy start flows from data sheet in Kiva (5/16).		
U-234	99	Trip Blank - Town Loop	513													########	########	########	########	Cerro Gran	Dynaweb.		
U-234	12	Royal Crest Trailer Court	514	437.32	1.31		155.48	64.48	aCi/m3	103.22	81.71	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.		
U-234	17	Bandelier Fire Lookout	514	300.89	0.56		86.4	89.82	aCi/m3	10.44	95.64	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	25	TA-16-450	514	289.17	0.38		96.82	60.86	aCi/m3	17.78	97.29	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	26	TA-49	514	304.8	0.53		262.46	147.78	aCi/m3	187.47	151.3	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	27	TA-54 Area G (by QA)	514	294.35	0.43		176.65	122.42	aCi/m3	99	126.94	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	30	Pajarito Booster 2 (P-2)	514	448.54	1.38		387.92	140.59	aCi/m3	336.96	142.31	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	31	TA-3	514	308.71	0.42		51.82	57.65	aCi/m3	-22.21	91.53	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	32	County Landfill (TA-48)	514	437.32	1.57		507.62	185.4	aCi/m3	455.36	186.77	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.		
U-234	34	TA-54 Area G-1 (behind trailer)	514	320.52	0.58		106.07	84.32	aCi/m3	34.76	89.78	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	35	TA-54 Area G-2 (back fence)	514	282.88	0.48		42.41	95.54	aCi/m3	-38.37	101.73	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	36	TA-54 Area G-3 (by office)	514	263.77	0.49		121.31	136.61	aCi/m3	34.66	141.66	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	38	TA-54 Area G-QA (next to # 27	514	294.35	0.54		81.53	76.09	aCi/m3	3.88	106.54	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	39	TA-49-QA (adjacent to # 26)	514	312.61	0.54		191.92	144.08	aCi/m3	118.81	147.51	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	45	TA-54 - Area G/ Southeast Per	514	333	0.57		120.11	66.66	aCi/m3	51.47	93.74	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	47	TA-54 - Area G/ North Perimete	514	333	0.54		114.11	69.06	aCi/m3	45.47	95.47	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	50	TA-54 - Area G - expansion	514	20.64	0.03		2228.34	1017.28	aCi/m3	1121.09	1471.53	aCi/m3	Q	Q	R	########	########	########	########	Cerro Gran	PF. GFCI tripped, will have to replace pump. Assumed end flows equal beginning flows; Timer changed to rejected per memo ESH-17:00-451.		
U-234	51	TA-54 - Area G - expansion pit	514	286.7	0.52		97.65	67.66	aCi/m3	17.93	102.17	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	60	LA Canyon	514	304.8	0.49		190.28	177.34	aCi/m3	115.29	180.28	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	65	County Landfill - Experimental	514	248.48	1.24		635.86	253.79	aCi/m3	543.87	256.89	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples			
U-234	77	TA-36 IJ site	514	320.43	0.55		81.13	112.45	aCi/m3	9.8	116.61	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down at site. Assumed end flows equal to start flows.		

Analyte	SiteID	SiteName	PeriodID	FilterAirVol	GelAirVol	SamPrefix	AirConc	AirConcUnc	AirConcUni	NetAirConc	NetAirConc	NetAirConc	GelQual	FiltQual	TimerQual	StartDate	EndDate	ChangeoutS	Changeou	AIRNET_Pc	FieldData_Archive_Comment
U-235	1	Espanola	00Q1	12927.59			3.24	2.09	aCi/m3	3.24	2.2	aCi/m3				########	########				
U-235	3	Santa Fe	00Q1	14575.89			0.27	1.23	aCi/m3	0.27	1.38	aCi/m3				########	########				
U-235	4	Barranca School	00Q1	15618.33			0.51	1.15	aCi/m3	0.51	1.29	aCi/m3				########	########				
U-235	5	Urban Park	00Q1	15814.9			0.63	1.13	aCi/m3	0.63	1.27	aCi/m3				########	########				
U-235	6	48th Street	00Q1	15369.76			0.91	1.17	aCi/m3	0.91	1.31	aCi/m3				########	########				
U-235	7	Gulf/Exxon/Shell Station	00Q1	12955.96			6.63	2.78	aCi/m3	6.63	2.86	aCi/m3				########	########				
U-235	8	McDonalds	00Q1	15225.77			0.13	1.18	aCi/m3	0.13	1.32	aCi/m3				########	########				
U-235	9	Los Alamos Airport	00Q1	15577.21			0.77	1.73	aCi/m3	0.77	1.82	aCi/m3				########	########				
U-235	10	Eastgate	00Q1	15549.26			0.9	1.73	aCi/m3	0.9	1.83	aCi/m3				########	########				
U-235	11	Well PM-1 (E. Jemez Road)	00Q1	14847.31			1.48	1.21	aCi/m3	1.48	1.35	aCi/m3				########	########				
U-235	12	Royal Crest Trailer Court	00Q1	15067.76			0.66	1.19	aCi/m3	0.66	1.33	aCi/m3				########	########				
U-235	13	Rocket Park (formerly Pinon Sc	00Q1	15946.92			0.87	1.12	aCi/m3	0.87	1.26	aCi/m3				########	########				
U-235	14	Pajarito Acres	00Q1	15191.7			0.78	0.59	aCi/m3	0.78	0.83	aCi/m3				########	########				
U-235	15	White Rock Fire Station	00Q1	13752.89			1.3	1.31	aCi/m3	1.3	1.46	aCi/m3				########	########				
U-235	16	White Rock Nazarene Church	00Q1	15425.91			-0.51	1.75	aCi/m3	-0.51	1.84	aCi/m3				########	########				
U-235	17	Bandelier Fire Lookout	00Q1	16063.98			-0.37	1.12	aCi/m3	-0.37	1.25	aCi/m3				########	########				
U-235	20	TA-21 Area B	00Q1	15337.82			1.95	1.17	aCi/m3	1.95	1.31	aCi/m3				########	########				
U-235	23	TA-5	00Q1	15204.79			0.39	1.77	aCi/m3	0.39	1.87	aCi/m3				########	########				
U-235	25	TA-16-450	00Q1	14536.39			3.16	1.85	aCi/m3	3.16	1.96	aCi/m3				########	########				
U-235	26	TA-49	00Q1	15060.11			0.39	1.19	aCi/m3	0.39	1.33	aCi/m3				########	########				
U-235	27	TA-54 Area G (by QA)	00Q1	14399.62			5.55	2.5	aCi/m3	5.55	2.58	aCi/m3				########	########				
U-235	30	Pajarito Booster 2 (P-2)	00Q1	16008.68			0.74	1.12	aCi/m3	0.74	1.25	aCi/m3				########	########				
U-235	31	TA-3	00Q1	15546.8			0.9	1.15	aCi/m3	0.9	1.29	aCi/m3				########	########				
U-235	32	County Landfill (TA-48)	00Q1	13664.45			2.78	1.97	aCi/m3	2.78	2.08	aCi/m3				########	########				
U-235	34	TA-54 Area G-1 (behind trailer)	00Q1	14784.79			0.94	1.21	aCi/m3	0.94	1.36	aCi/m3				########	########				
U-235	35	TA-54 Area G-2 (back fence)	00Q1	15895.52			0.75	1.13	aCi/m3	0.75	1.26	aCi/m3				########	########				
U-235	36	TA-54 Area G-3 (by office)	00Q1	15733.35			0.63	1.14	aCi/m3	0.63	1.28	aCi/m3				########	########				
U-235	38	TA-54 Area G-QA (next to # 27	00Q1	15299.51			1.43	1.17	aCi/m3	1.43	1.31	aCi/m3				########	########				
U-235	39	TA-49-QA (adjacent to # 26)	00Q1	14560.69			0	0.61	aCi/m3	8.00E-09	0.87	aCi/m3				########	########				
U-235	41	San Ildefonso Pueblo	00Q1	13931.2			0.71	1.29	aCi/m3	0.71	1.44	aCi/m3				########	########				
U-235	45	TA-54 - Area G/ Southeast Per	00Q1	11522.84			1.56	1.56	aCi/m3	1.56	1.74	aCi/m3				########	########				
U-235	47	TA-54 - Area G/ North Perimete	00Q1	14369.63			2.08	1.25	aCi/m3	2.08	1.4	aCi/m3				########	########				
U-235	49	Pajarito Road (TA-36)	00Q1	15054.76			0.39	0.59	aCi/m3	0.39	0.84	aCi/m3				########	########				
U-235	50	TA-54 - Area G - expansion	00Q1	14948.91			2.14	1.2	aCi/m3	2.14	1.34	aCi/m3				########	########				
U-235	51	TA-54 - Area G - expansion pit	00Q1	15383.86			2.34	1.75	aCi/m3	2.34	1.85	aCi/m3				########	########				
U-235	54	TA-33 East	00Q1	15738.36			-0.25	1.71	aCi/m3	-0.25	1.81	aCi/m3				########	########				
U-235	55	Santa Fe West (Buckman Boos	00Q1	15275.55			0.78	1.17	aCi/m3	0.78	1.31	aCi/m3				########	########				
U-235	56	El Rancho	00Q1	14020.34			1.42	1.92	aCi/m3	1.42	2.03	aCi/m3				########	########				
U-235	59	Jemez Pueblo - Visitor's Cente	00Q1	9910.8			2.21	2.72	aCi/m3	2.21	2.87	aCi/m3				########	########				
U-235	60	LA Canyon	00Q1	15930.69			1	1.13	aCi/m3	1	1.26	aCi/m3				########	########				
U-235	61	LA Hospital	00Q1	14914			0.93	1.2	aCi/m3	0.93	1.35	aCi/m3				########	########				
U-235	62	Crossroads Bible Church (form	00Q1	16013.43			1.37	1.68	aCi/m3	1.37	1.77	aCi/m3				########	########				
U-235	63	Monte Rey South	00Q1	15709.56			0	1.72	aCi/m3	7.41E-09	1.81	aCi/m3				########	########				
U-235	65	County Landfill - Experimental	00Q1	5639.47			5.67	4.79	aCi/m3	5.67	5.05	aCi/m3				########	########				
U-235	71	TA-21.01 (NW Bldg 344)	00Q1	14699.84			1.63	1.83	aCi/m3	1.63	1.93	aCi/m3				########	########				
U-235	72	TA-21.02 (N Bldg 344)	00Q1	15311.74			0.39	0.58	aCi/m3	0.39	0.83	aCi/m3				########	########				
U-235	73	TA-21.03 (NE Bldg 344)	00Q1	15311.4			0.52	1.76	aCi/m3	0.52	1.86	aCi/m3				########	########				
U-235	74	TA-21.04 (SE Bldg 344)	00Q1	15925.17			1.13	1.69	aCi/m3	1.13	1.78	aCi/m3				########	########				
U-235	75	TA-21.05 (S Bldg 344)	00Q1	14892.17			1.88	1.2	aCi/m3	1.88	1.35	aCi/m3				########	########				
U-235	76	TA-15-41 (formerly -61)	00Q1	15042.19			1.46	1.19	aCi/m3	1.46	1.33	aCi/m3				########	########				
U-235	77	TA-36 IJ site	00Q1	15507.97			4.64	2.32	aCi/m3	4.64	2.39	aCi/m3				########	########				
U-235	78	TA-15-N	00Q1	15067.84			0.66	1.19	aCi/m3	0.66	1.33	aCi/m3				########	########				
U-235	91	ESH-17 Matrix blank #1	00Q1													########	########				
U-235	92	ESH-17 Matrix blank #2	00Q1													########	########				
U-235	93	ESH-17 Matrix blank #3	00Q1													########	########				
U-235	98	Trip Blank - Valley Loop	00Q1													########	########				
U-235	99	Trip Blank - Town Loop	00Q1													########	########				
U-235	1	Espanola	00Q2	12422.63			2.09	1.45	aCi/m3	0.75	2.95	aCi/m3				########	########				
U-235	3	Santa Fe	00Q2	11960.99			3.67	2.25	aCi/m3	3.45	2.81	aCi/m3				########	########				
U-235	4	Barranca School	00Q2	13125.81			0.76	1.37	aCi/m3	2.18	2.55	aCi/m3				########	########				
U-235	5	Urban Park	00Q2	11457.55			1.57	1.57	aCi/m3	0.93	1.77					########	########				
U-235	6	48th Street	00Q2	13214.2			1.36	1.36	aCi/m3	-0.75	3.32	aCi/m3				########	########				
U-235	7	Gulf/Exxon/Shell Station	00Q2	10278.2			5.64	3.5	aCi/m3	4.93	3.62					########	########				
U-235	8	McDonalds	00Q2	12914.15			1.08	1.39	aCi/m3	0.52	1.57					########	########				
U-235	9	Los Alamos Airport	00Q2	13154.44			3.19	2.73	aCi/m3	2.73	3.66	aCi/m3				########	########				
U-235	10	Eastgate	00Q2	10554.4			1.7	3.41	aCi/m3	-0.06	3.3	aCi/m3				########	########				
U-235	11	Well PM-1 (E. Jemez Road)	00Q2	12286.65			0.97	1.46	aCi/m3	0.38	1.65					########	########				
U-235	12	Royal Crest Trailer Court	00Q2	12380.49			3.23	2.18	aCi/m3	2.64	2.3					########	########				
U-235	13	Rocket Park (formerly Pinon Sc	00Q2	13354.84			0.74	1.34	aCi/m3	0.2	1.51					########	########				
U-235	14	Pajarito Acres	00Q2	13427.84			0.74	1.34	aCi/m3	0.2	1.51					########	########				
U-235	15	White Rock Fire Station	00Q2	12641.81			1.74	1.42	aCi/m3	0.75	1.84	aCi/m3				########	########				
U-235	16	White Rock Nazarene Church	00Q2	12848.39			1.4	1.4	aCi/m3	0.83	1.57					########	########				
U-235	17	Bandelier Fire Lookout	00Q2	13465.68			1.33	2	aCi/m3	1.45	2.56	aCi/m3				########	########				
U-235	20	TA-21 Area B	00Q2	12620.5			2.85	2.14	aCi/m3	2.27	2.26					########	########				
U-235	23	TA-5	00Q2	12819.97			3.58	2.1	aCi/m3	1.37	2.84	aCi/m3				########	########				
U-235	25	TA-16-450	00Q2	12993.26			1.23	1.38	aCi/m3	0.29	2.39	aCi/m3				########	########				
U-235	26	TA-49	00Q2	13080.86			0	1.37	aCi/m3	-0.85	2.52	aCi/m3				########	########				
U-235	27	TA-54 Area G (by QA)	00Q2	12559.55			5.57	2.86	aCi/m3	4.99	2.96					########	########				
U-235	30	Pajarito Booster 2 (P-2)	00Q2	12098.51			3.63	2.23	aCi/m3	1.66	2.58	aCi/m3				########	########				
U-235	31	TA-3	00Q2	12992.83			0.15	1.38	aCi/m3	0.37	2.73	aCi/m3				########	########				
U-235	32	County Landfill (TA-48)	00Q2	9944.82			4.22	3.62	aCi/m3	3.49	3.74					########	########				
U-235	34	TA-54 Area G-1 (behind trailer)	00Q2	12687.44			4.25	2.13	aCi/m3	3.68	2.25					########	########				
U-235	35	TA-54 Area G-2 (back fence)	00Q2	13058.93			0.91	1.37	aCi/m3	0.36	1.55					########	########				
U-235	36	TA-54 Area G-3 (by office)	00Q2	13205.62			0.45	1.36	aCi/m3	0.8	2.23	aCi/m3				########	########				
U-235	38	TA-54 Area G-QA (next to # 27	00Q2	8429.34			3.08	2.13	aCi/m3	0.66	3.78	aCi/m3				########	########				
U-235	39	TA-49-QA (adjacent to # 26)	00Q2	11664.6			1.71	2.31	aCi/m3	3.34	3.4	aCi/m3				########	########				
U-235	41	San Ildefonso Pueblo	00Q2	12847.94			1.08	1.4	aCi/m3	0.52	1.57					########	########				
U-235	45	TA-54 - Area G/ Southeast Per	00Q2	12940.33			2	1.39	aCi/m3	1.09	2.41	aCi/m3				########	########				
U-235	47	TA-54 - Area G/ North Perimete	00Q2	12744.48			8	2.82	aCi/m3	6.58	3.15	aCi/m3				########	########				
U-235	49	Pajarito Road (TA-36)	00Q2	11808.38			4.06	2.28	aCi/m3	3.45	2.42					########	########				
U-235	50	TA-54 - Area G - expansion	00Q2	11056.8			3.25	2.44	aCi/m3	1.35	3.54	aCi/m3				########	########				
U-235	51	TA-54 - Area G - expansion pit	00Q2	12977.13			3.69	2.08	aCi/m3	2.54	2.83	aCi/m3				########	########				
U-235	54	TA-33 East	00Q2	12743.22			1.56	2.12	aCi/m3	1	2.24					########	########				
U-235	55	Santa Fe West (Buckman Boos	00Q2	12786.24			0	1.4	aCi/m3	-0.19	2.39	aCi/m3				########	########				
U-235	56	El Rancho	00Q2	13023.6			0	2.07	aCi/m3	-0.55	2.19					########	########				
U-235	59	Jemez Pueblo - Visitor's Cente	00Q2	10325.54			3.09	1.74	aCi/m3	2.39	1.96					########	########				
U-235	60	LA Canyon	00Q2	13150.02			1.36	1.37	aCi/m3	0.43	2.21	aCi/m3				########	########				
U-235	61	LA Hospital	00Q2	12774.05			1.09	2.11	aCi/m3	0.07	2.74	aCi/m3				########	########				
U-235	62	Crossroads Bible Church (form	00Q2	12271.73			0.97	1.46	aCi/m3	0.38	1.65					########	########				
U-235	63	Monte Rey South	00Q2	13733.3			0.58	1.31	aCi/m3	0.05	1.47					########	########				
U-235	65	County Landfill - Experimental	00Q2	6713.29			8.93	4.02	aCi/m3	7.85	4.25					########	########				
U-235	66	Los Alamos Inn - South	00Q2	7084.06			3.67	2.54	aCi/m3	2.64	2.86			Q		########	########				Recalculated using more complete biweekly components on 9/26/2000 by ESG.
U-235	71	TA-21.01 (NW Bldg 344)	00Q2	12980.77			0.61	1.38	aCi/m3	0.05	1.56					########	########				
U-235	76	TA-15-41 (formerly -61)	00Q2	12504.45			0.63	1.44	aCi/m3	-1.63	2.13	aCi/m3				########	########				
U-235	77	TA-36 IJ site	00Q2	13331.82			2.1	1.35	aCi/m3	0.54	2.29	aCi/m3				########	########				
U-235	78	TA-15-N	00Q2	12636.97			3.16	1.42	aCi/m3	2.59	1.6					########	########				
U-235	91	ESH-17 Matrix blank #1	00Q2													########	########				
U-235	92	ESH-17 Matrix blank #2	00Q2													########	########				
U-235	93	ESH-17 Matrix blank #3	00Q2													########	########				
U-235	98	Trip Blank - Valley Loop	00Q2													########	########				
U-235	99	Trip Blank - Town Loop	00Q2													########	########				
U-235	1	Espanola	508	2289	4.65		0	7.87	aCi/m3	-4.3	8.77	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Adjusted filter flow from 3.3. Particulate noted to edge of filter.
U-235	3	Santa Fe	508	2124	3.93		10.35	12.72	aCi/m3	5.71	13.39	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	4	Barranca School	508	2401	4.63		17.49	11.25	aCi/m3	13.38	11.85	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	5	Urban Park	508	2488	4.52		9.64	10.69	aCi/m3	5.68	13.31	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	6	48th Street	508	2469	4.41		2.43	9.72	aCi/m3	-1.56	12.58	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	7	Gulf/Exxon/Shell Station	508	2268	4.63		0	6.7	aCi/m3	-4.34	10.98	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	8	McDonalds	508	2285	4.3		0.87	7.88	aCi/m3	-3.43	8.79	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	9	Los Alamos Airport	508	2335	4.36		9.42	7.71	aCi/m3	5.2	8.6	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	11	Well PM-1 (E. Jemez Road)	508	2257	4.15		8.86	7.98	aCi/m3	4.49	8.9	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	12	Royal Crest Trailer Court	508	2272	3.94		5.28	7.93	aCi/m3	0.94	8.84	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	13	Rocket Park (formerly Pinon Sc	508	2344	3.18		1.7	7.68	aCi/m3	-2.49	8.57	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	14	Pajarito Acres	508	2395	4.34		3.34	7.52	aCi/m3	-0.77	8.39	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	15	White Rock Fire Station	508	2407	4.06		2.49	7.48	aCi/m3	-1.6	8.34	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Initial Timer reading of 323 believed to be in error and revised to 353 based upon this station's own changeout data and those of surrounding sites by ESG on 5/16/2000.
U-235	16	White Rock Nazarene Church	508	2395	4.35		12.52	11.28	aCi/m3	8.41	11.88	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Needs rivets.
U-235	17	Bandelier Fire Lookout	508	2354	4.18		9.34	11.48	aCi/m3	5.15	12.08	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	20	TA-21 Area B	508	2284	4.09		6.12	7.88	aCi/m3	1.81	8.79	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	23	TA-5	508	2288	4.5		-3.49	10.92	aCi/m3	-7.8	13.92	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	25	TA-16-450	508	2096	4.36		2.86	9.35	aCi/m3	-1.84	13.27	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; TNR. Filter stuck to ring. Timer read 665. Calculated timer reading.
U-235	26	TA-49	508	2305	4.23		1.73	11.36	aCi/m3	-2.54	14.23	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	27	TA-54 Area G (by QA)	508	2448	4.5		9.8	8.57	aCi/m3	5.77	11.77	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	30	Pajarito Booster 2 (P-2)	508	2387	3.28		-1.67	6.61	aCi/m3	-5.8	10.59	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	31	TA-3	508	2162	4.36		12.02	10.08	aCi/m3	7.46	13.6	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	32	County Landfill (TA-48)	508	2274	4.64		9.67	10.81	aCi/m3	5.33	13.87	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	34	TA-54 Area G-1 (behind trailer)	508	2573	5.43		10.88	9.01	aCi/m3	7.05	11.84	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	35	TA-54 Area G-2 (back fence)	508	2424	4.34		0.82	6.51	aCi/m3	-3.24	10.43	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	36	TA-54 Area G-3 (by office)	508	2438	4.07		9.84	8.69	aCi/m3	5.8	11.88	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	38	TA-54 Area G-QA (next to # 27	508	2381	4.12		0	6.38	aCi/m3	-4.13	10.46	aCi/m3		R		########	########	########	########		filter was pulled in; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-235	39	TA-49-QA (adjacent to # 26)	508	2325	4.81		3.44	8.51	aCi/m3	-0.79	12.02	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	41	San Ildefonso Pueblo	508	2173	4.04		7.36	8.29	aCi/m3	2.82	9.24	aCi/m3		Q		########	########	########	########		Data removed from web 5/17 at San I request; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	45	TA-54 - Area G/ Southeast Per	508	2652	4.88		3.01	9.65	aCi/m3	-0.7	12.19	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	47	TA-54 - Area G/ North Perimete	508	2632	4.45		6.07	9.42	aCi/m3	2.33	12.04	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	49	Pajarito Road (TA-36)	508	2441	4.24		4.91	7.45	aCi/m3	0.87	11	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	50	TA-54 - Area G - expansion	508	2398	4.5		2.5	8.34	aCi/m3	-1.6	11.72	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	51	TA-54 - Area G - expansion pit	508	2415	4.23		3.31	11.34	aCi/m3	-0.76	13.98	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	54	TA-33 East	508	2649	5.92		3.02	8.75	aCi/m3	-0.7	11.5	aCi/m3		Q		########	########	########	########		Access delayed; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-235	55	Santa Fe West (Buckman Boos	508	2078	3.88		6.73	13	aCi/m3	1.99	13.69	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	56	El Rancho	508	2275	4.28		5.27	7.92	aCi/m3	0.94	8.83	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	59	Jemez Pueblo - Visitor's Cente	508	2407	5.12		4.98	11.22	aCi/m3	0.89	11.82	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	60	LA Canyon	508	2213	4.08		2.71	7.68	aCi/m3	-1.74	11.77	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	61	LA Hospital	508	2286	4.03		0.87	5.16	aCi/m3	-3.43	10.06	aCi/m3		Q		########	########	########	########		Adjusted from 4.8; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-235	62	Crossroads Bible Church (form	508	2282	4.79		13.14	11.84	aCi/m3	8.82	12.46	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	63	Monte Rey South	508	2462	4.34		2.43	10.97	aCi/m3	-1.56	11.55	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	65	County Landfill - Experimental	508	1210	3.73		0	13.71	aCi/m3	-8.14	21.32	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Molecular Sieve
U-235	66	Los Alamos Inn - South	508	1281.06	4.52		3.12	10.3	aCi/m3	-4.57	18.54	aCi/m3	Q	Q	Q	########	########	########	########		Collected 05/10/00 08:15; stop flows and timer duration estimated by AB and ESG.
U-235	71	TA-21.01 (NW Bldg 344)	508	2236	4.68		11.62	9.57	aCi/m3	7.21	13.02	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Final weight triple checked.
U-235	76	TA-15-41 (formerly -61)	508	2201	4.52		-6.36	5.54	aCi/m3	-10.83	10.54	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	77	TA-36 IJ site	508	2313	4.51		-0.86	9.25	aCi/m3	-5.12	12.59	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	78	TA-15-N	508	2315	4.3		0	7.34	aCi/m3	-4.25	11.25	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	90	Eastgate - Backup	508	2343	4.3		-1.7	3.84	aCi/m3	-5.91	5.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-235	91	ESH-17 Matrix blank #1	508													########	########	########	########		11.2 g water
U-235	92	ESH-17 Matrix blank #2	508													########	########	########	########		10.1 g water
U-235	93	ESH-17 Matrix blank #3	508													########	########	########	########		10.8 g water
U-235	98	Trip Blank - Valley Loop	508													########	########	########	########		Added 10.2 g water.
U-235	99	Trip Blank - Town Loop	508													########	########	########	########		
U-235	99	Trip Blank - Town Loop	508													########	########	########	########		Dynaweb.
U-235	99	Trip Blank - Town Loop	508													########	########	########	########		Final weight triple checked. Added 10.2 g water.
U-235	1	Espanola	511	193	0.39		62.17	131.6	aCi/m3	11.1	166.7	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-235	3	Santa Fe	511	228.17	0.42		8.76	70.12	aCi/m3	-34.43	111.39	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-235	4	Barranca School	511	305.82	0.54		32.69	58.91	aCi/m3	0.46	65.7	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	5	Urban Park	511	97.52	0.33		-20.5	92.37	aCi/m3	-121.58	129.82	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-235	6	48th Street	511	169.9	0.63		0	106.04	aCi/m3	-58.01	118.27	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	7	Gulf/Exxon/Shell Station	511	164.63	0.61		36.44	109.44	aCi/m3	-23.42	122.05	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-235	8	McDonalds	511	168.96	0.61		213.05	159.95	aCi/m3	154.72	168.39	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-235	9	Los Alamos Airport	511	165.65	0.6		48.29	108.76	aCi/m3	-11.21	121.3	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-235	10	Eastgate	511	346.6	0.58		34.62	51.98	aCi/m3	6.18	57.97	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	20	TA-21 Area B	511	268.61	0.61		37.22	67.07	aCi/m3	0.53	74.8	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	41	San Ildefonso Pueblo	511	190.29	0.35		-52.55	83.03	aCi/m3	-104.35	132.91	aCi/m3				########	########	########	########	Cerro Gran	Removed from dataset at San I. Request (per Jean) 5/17/2000.
U-235	55	Santa Fe West (Buckman Boos	511	207.45	0.42		0	70.37	aCi/m3	-47.51	118.39	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-235	56	El Rancho	511	194.62	0.35		-10.27	50.35	aCi/m3	-60.92	113.28	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	61	LA Hospital	511	293.59	0.54		40.87	61.37	aCi/m3	7.29	68.44	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	62	Crossroads Bible Church (form	511	165.65	0.61		60.36	108.76	aCi/m3	0.86	121.3	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-235	71	TA-21.01 (NW Bldg 344)	511	333.6	0.61		41.96	74.33	aCi/m3	12.41	95.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	99	Trip Blank - Town Loop	511													########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	17	Bandelier Fire Lookout	512	346.6	0.62		40.39	51.98	aCi/m3	11.95	57.97	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	25	TA-16-450	512	172.02	0.29		46.5	104.74	aCi/m3	-10.79	116.81	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	26	TA-49	512	305.82	0.54		45.77	88.37	aCi/m3	13.54	93.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	27	TA-54 Area G (by QA)	512	269.12	0.5		111.47	79.51	aCi/m3	74.84	108.2	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	31	TA-3	512	316.27	0.52		12.64	56.96	aCi/m3	-18.51	63.53	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	35	TA-54 Area G-2 (back fence)	512	305.82	0.54		-13.07	34.66	aCi/m3	-45.31	73.29	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	36	TA-54 Area G-3 (by office)	512	285.43	0.57		7	72.87	aCi/m3	-27.52	100.48	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	38	TA-54 Area G-QA (next to # 27	512	277.28	0.6		28.85	56.26	aCi/m3	-6.69	90.76	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	39	TA-49-QA (adjacent to # 26)	512	305.82	0.54		156.95	88.37	aCi/m3	124.72	93.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	50	TA-54 - Area G - expansion	512	277.28	0.6		14.42	58.42	aCi/m3	-21.12	92.12	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	51	TA-54 - Area G - expansion pit	512	305.82	0.54		32.69	60.16	aCi/m3	0.46	88.26	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	60	LA Canyon	512	295.54	0.58		13.53	60.96	aCi/m3	-19.81	67.99	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	76	TA-15-41 (formerly -61)	512	190.29	0.33		-21.02	47.34	aCi/m3	-72.82	66.53	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed end flows for filter and silica gel same as start flows.
U-235	77	TA-36 IJ site	512	197.42	0.33		50.65	91.26	aCi/m3	0.72	101.78	aCi/m3				########	########	########	########	Cerro Gran	Power down. Reset GFI. Readings taken after reset.
U-235	78	TA-15-N	512	192.66	0.33		93.42	93.51	aCi/m3	42.26	104.29	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down to station. Station timbers were burned. Assumed end flows for filter and silica gel same as start flows.
U-235	4	Barranca School	513	220.19	0.39		-18.16	96.27	aCi/m3	-62.93	131.58	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	6	48th Street	513	216.62	0.63		156.95	166.35	aCi/m3	111.45	171.34	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	7	Gulf/Exxon/Shell Station	513	199.8	0.6		50.04	90.17	aCi/m3	0.71	100.57	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring. Estimated filter and gel start flows.
U-235	8	McDonalds	513	163.1	0.64		-12.26	138.56	aCi/m3	-72.69	184.01	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated.
U-235	9	Los Alamos Airport	513	203.88	0.61		39.23	83.38	aCi/m3	-9.1	127.81	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated. TRN Timer read 100.
U-235	10	Eastgate	513	220.61	0.61		-18.13	60.73	aCi/m3	-62.81	108.18	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	11	Well PM-1 (E. Jemez Road)	513	459.24	1.39		13.06	34.4	aCi/m3	-8.39	55.07	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	13	Rocket Park (formerly Pinon Sc	513	729.38	1.27		10.96	20.83	aCi/m3	-2.54	34.16	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	14	Pajarito Acres	513	702.37	1.22		-8.54	17.93	aCi/m3	-22.57	33.35	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	15	White Rock Fire Station	513	459.24	1.36		-13.06	42.24	aCi/m3	-34.52	60.28	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	16	White Rock Nazarene Church	513	328.67	0.6		12.17	57.8	aCi/m3	-17.82	83.38	aCi/m3				########	########	########	########	Cerro Gran	GFCI tripped, reset.
U-235	20	TA-21 Area B	513	199.8	0.61		100.09	95.09	aCi/m3	50.76	137.16	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-235	23	TA-5	513	220.61	0.64		190.37	163.34	aCi/m3	145.69	168.24	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	49	Pajarito Road (TA-36)	513	495.26	1.44		28.26	54.57	aCi/m3	8.36	57.45	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	61	LA Hospital	513	224.78	0.65		80.07	120.23	aCi/m3	36.22	126.58	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	62	Crossroads Bible Church (form	513	220.87	0.62		-18.1	48.89	aCi/m3	-62.73	101.91	aCi/m3				########	########	########	########	Cerro Gran	Filter and gel start flows estimated. Filter stuck to ring. TRN Timer read 100.
U-235	63	Monte Rey South	513	702.37	1.39		19.93	28.19	aCi/m3	5.89	39.81	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	66	Los Alamos Inn - South	513	286.7	0.92		76.73	62.84	aCi/m3	42.35	70.08	aCi/m3	Q	Q	Q	########	########	########	########	Cerro Gran	Filter and gel start flows estimated.
U-235	71	TA-21.01 (NW Bldg 344)	513	208.12	0.61		124.92	173.14	aCi/m3	77.56	178.34	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring.
U-235	90	Eastgate - Backup	513										Q	Q		########	########	########	########	Cerro Gran	Copy start flows from data sheet in Kiva (5/16).
U-235	99	Trip Blank - Town Loop	513													########	########	########	########	Cerro Gran	Dynaweb.
U-235	12	Royal Crest Trailer Court	514	437.32	1.31		22.86	37.5	aCi/m3	0.32	58.7	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-235	17	Bandelier Fire Lookout	514	300.89	0.56		-26.58	59.88	aCi/m3	-59.34	66.78	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	25	TA-16-450	514	289.17	0.38		69.16	61.55	aCi/m3	35.07	91.94	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	26	TA-49	514	304.8	0.53		59.05	88.67	aCi/m3	26.71	93.35	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	27	TA-54 Area G (by QA)	514	294.35	0.43		-40.76	61.21	aCi/m3	-74.25	68.26	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	30	Pajarito Booster 2 (P-2)	514	448.54	1.38		49.04	60.25	aCi/m3	27.07	63.43	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	31	TA-3	514	308.71	0.42		6.47	47.94	aCi/m3	-25.45	79.94	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	32	County Landfill (TA-48)	514	437.32	1.57		54.87	82.4	aCi/m3	32.33	84.87	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-235	34	TA-54 Area G-1 (behind trailer)	514	320.52	0.58		49.91	56.21	aCi/m3	19.16	62.69	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	35	TA-54 Area G-2 (back fence)	514	282.88	0.48		28.27	63.69	aCi/m3	-6.56	71.03	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	36	TA-54 Area G-3 (by office)	514	263.77	0.49		30.32	68.3	aCi/m3	-7.04	76.18	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	38	TA-54 Area G-QA (next to # 27	514	294.35	0.54		81.53	84.25	aCi/m3	48.04	107.7	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	39	TA-49-QA (adjacent to # 26)	514	312.61	0.54		-25.59	57.63	aCi/m3	-57.12	64.27	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	45	TA-54 - Area G/ Southeast Per	514	333	0.57		60.05	57.65	aCi/m3	30.45	82.71	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	47	TA-54 - Area G/ North Perimete	514	333	0.54		-24.02	36.03	aCi/m3	-53.62	69.39	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	50	TA-54 - Area G - expansion	514	20.64	0.03		581.3	862.27	aCi/m3	103.8	1287.97	aCi/m3	Q	Q	R	########	########	########	########	Cerro Gran	PF. GFCI tripped, will have to replace pump. Assumed end flows equal beginning flows; Timer changed to rejected per memo ESH-17:00-451.
U-235	51	TA-54 - Area G - expansion pit	514	286.7	0.52		6.97	45.34	aCi/m3	-27.4	82.46	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	60	LA Canyon	514	304.8	0.49		-39.36	59.11	aCi/m3	-71.7	65.92	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	65	County Landfill - Experimental	514	248.48	1.24		56.34	108.76	aCi/m3	16.67	114.5	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-235	77	TA-36 IJ site	514	320.43	0.55		56.17	84.34	aCi/m3	25.41	88.79	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down at site. Assumed end flows equal to start flows.

Analyte	SiteID	SiteName	PeriodID	FilterAirVol	GelAirVol	SamPrefix	AirConc	AirConcUnc	AirConcUnit	NetAirConc	NetAirConc	NetAirConc	GelQual	FiltQual	TimerQual	StartDate	EndDate	Changeout	Changeout	AIRNET_P	FieldData_Archive_Comment
U-238	1	Espanola	00Q1	12927.59			28	5.57	aCi/m3	26.62	5.59	aCi/m3				########	########				
U-238	3	Santa Fe	00Q1	14575.89			18.38	3.7	aCi/m3	17.16	3.73	aCi/m3				########	########				
U-238	4	Barranca School	00Q1	15618.33			17.03	4.03	aCi/m3	15.89	4.05	aCi/m3				########	########				
U-238	5	Urban Park	00Q1	15814.9			15.93	2.84	aCi/m3	14.81	2.87	aCi/m3				########	########				
U-238	6	48th Street	00Q1	15369.76			3.9	1.75	aCi/m3	2.74	1.8	aCi/m3				########	########				
U-238	7	Gulf/Exxon/Shell Station	00Q1	12955.96			62.82	8.34	aCi/m3	61.45	8.35	aCi/m3				########	########				
U-238	8	McDonalds	00Q1	15225.77			8.27	1.77	aCi/m3	7.1	1.81	aCi/m3				########	########				
U-238	9	Los Alamos Airport	00Q1	15577.21			6.54	2.89	aCi/m3	5.4	2.91	aCi/m3				########	########				
U-238	10	Eastgate	00Q1	15549.26			10.54	3.47	aCi/m3	9.4	3.49	aCi/m3				########	########				
U-238	11	Well PM-1 (E. Jemez Road)	00Q1	14847.31			6.73	1.82	aCi/m3	5.53	1.86	aCi/m3				########	########				
U-238	12	Royal Crest Trailer Court	00Q1	15067.76			9.95	2.98	aCi/m3	8.77	3.01	aCi/m3				########	########				
U-238	13	Rocket Park (formerly Pinon	00Q1	15946.92			6.64	1.69	aCi/m3	5.53	1.73	aCi/m3				########	########				
U-238	14	Pajarito Acres	00Q1	15191.7			5.66	2.37	aCi/m3	4.49	2.4	aCi/m3				########	########				
U-238	15	White Rock Fire Station	00Q1	13752.89			8.43	2.62	aCi/m3	7.14	2.65	aCi/m3				########	########				
U-238	16	White Rock Nazarene Churc	00Q1	15425.91			6.74	2.92	aCi/m3	5.59	2.94	aCi/m3				########	########				
U-238	17	Bandelier Fire Lookout	00Q1	16063.98			6.59	2.24	aCi/m3	5.49	2.27	aCi/m3				########	########				
U-238	20	TA-21 Area B	00Q1	15337.82			22.03	4.11	aCi/m3	20.87	4.12	aCi/m3				########	########				
U-238	23	TA-5	00Q1	15204.79			8.28	2.37	aCi/m3	7.11	2.4	aCi/m3				########	########				
U-238	25	TA-16-450	00Q1	14536.39			10.04	3.09	aCi/m3	8.82	3.12	aCi/m3				########	########				
U-238	26	TA-49	00Q1	15060.11			5.31	2.39	aCi/m3	4.13	2.42	aCi/m3				########	########				
U-238	27	TA-54 Area G (by QA)	00Q1	14399.62			39.86	6.25	aCi/m3	38.62	6.27	aCi/m3				########	########				
U-238	30	Pajarito Booster 2 (P-2)	00Q1	16008.68			10.86	2.81	aCi/m3	9.76	2.83	aCi/m3				########	########				
U-238	31	TA-3	00Q1	15546.8			20.96	4.05	aCi/m3	19.82	4.07	aCi/m3				########	########				
U-238	32	County Landfill (TA-48)	00Q1	13664.45			53.42	7.25	aCi/m3	52.12	7.26	aCi/m3				########	########				
U-238	34	TA-54 Area G-1 (behind trail	00Q1	14784.79			31.51	4.87	aCi/m3	30.31	4.89	aCi/m3				########	########				
U-238	35	TA-54 Area G-2 (back fence)	00Q1	15895.52			20.88	3.96	aCi/m3	19.76	3.98	aCi/m3				########	########				
U-238	36	TA-54 Area G-3 (by office)	00Q1	15733.35			15.76	3.43	aCi/m3	14.63	3.45	aCi/m3				########	########				
U-238	38	TA-54 Area G-QA (next to #	00Q1	15299.51			46.14	5.88	aCi/m3	44.98	5.9	aCi/m3				########	########				
U-238	39	TA-49-QA (adjacent to # 26)	00Q1	14560.69			5.08	2.47	aCi/m3	3.86	2.5	aCi/m3				########	########				
U-238	41	San Ildefonso Pueblo	00Q1	13931.2			27.42	4.52	aCi/m3	26.14	4.54	aCi/m3				########	########				
U-238	45	TA-54 - Area G/ Southeast P	00Q1	11522.84			45.82	6.25	aCi/m3	44.28	6.27	aCi/m3				########	########				
U-238	47	TA-54 - Area G/ North Perim	00Q1	14369.63			60.68	6.89	aCi/m3	59.44	6.9	aCi/m3				########	########				
U-238	49	Pajarito Road (TA-36)	00Q1	15054.76			7.57	2.39	aCi/m3	6.39	2.42	aCi/m3				########	########				
U-238	50	TA-54 - Area G - expansion	00Q1	14948.91			54.58	5.42	aCi/m3	53.39	5.43	aCi/m3				########	########				
U-238	51	TA-54 - Area G - expansion (	00Q1	15383.86			47.06	6.44	aCi/m3	45.9	6.45	aCi/m3				########	########				
U-238	54	TA-33 East	00Q1	15738.36			7.49	2.28	aCi/m3	6.36	2.32	aCi/m3				########	########				
U-238	55	Santa Fe West (Buckman Bo	00Q1	15275.55			5.62	2.35	aCi/m3	4.46	2.39	aCi/m3				########	########				
U-238	56	El Rancho	00Q1	14020.34			20.96	4.49	aCi/m3	19.7	4.51	aCi/m3				########	########				
U-238	59	Jemez Pueblo - Visitor's Cen	00Q1	9910.8			33.29	7.27	aCi/m3	31.5	7.29	aCi/m3				########	########				
U-238	60	LA Canyon	00Q1	15930.69			8.78	2.26	aCi/m3	7.67	2.29	aCi/m3				########	########				
U-238	61	LA Hospital	00Q1	14914			19.17	4.22	aCi/m3	17.98	4.24	aCi/m3				########	########				
U-238	62	Crossroads Bible Church (fo	00Q1	16013.43			6.24	2.25	aCi/m3	5.13	2.28	aCi/m3				########	########				
U-238	63	Monte Rey South	00Q1	15709.56			8.52	2.86	aCi/m3	7.39	2.89	aCi/m3				########	########				
U-238	65	County Landfill - Experiment	00Q1	5639.47			80.14	14.37	aCi/m3	77	14.41	aCi/m3				########	########				
U-238	71	TA-21.01 (NW Bldg 344)	00Q1	14699.84			10.2	3.06	aCi/m3	8.99	3.09	aCi/m3				########	########				
U-238	72	TA-21.02 (N Bldg 344)	00Q1	15311.74			7.05	1.76	aCi/m3	5.89	1.8	aCi/m3				########	########				
U-238	73	TA-21.03 (NE Bldg 344)	00Q1	15311.4			9.14	2.94	aCi/m3	7.98	2.96	aCi/m3				########	########				
U-238	74	TA-21.04 (SE Bldg 344)	00Q1	15925.17			4.64	2.26	aCi/m3	3.53	2.29	aCi/m3				########	########				
U-238	75	TA-21.05 (S Bldg 344)	00Q1	14892.17			6.44	2.41	aCi/m3	5.25	2.45	aCi/m3				########	########				
U-238	76	TA-15-41 (formerly -61)	00Q1	15042.19			8.24	2.39	aCi/m3	7.06	2.42	aCi/m3				########	########				
U-238	77	TA-36 IJ site	00Q1	15507.97			22.44	4.64	aCi/m3	21.29	4.66	aCi/m3				########	########				
U-238	78	TA-15-N	00Q1	15067.84			3.98	2.39	aCi/m3	2.8	2.42	aCi/m3				########	########				
U-238	91	ESH-17 Matrix blank #1	00Q1													########	########				
U-238	92	ESH-17 Matrix blank #2	00Q1													########	########				
U-238	93	ESH-17 Matrix blank #3	00Q1													########	########				
U-238	98	Trip Blank - Valley Loop	00Q1													########	########				
U-238	99	Trip Blank - Town Loop	00Q1													########	########				
U-238	1	Espanola	00Q2	12422.63			23.66	5.07	aCi/m3	24.81	5.42	aCi/m3				########	########				
U-238	3	Santa Fe	00Q2	11960.99			37.95	6.02	aCi/m3	40.3	6.09	aCi/m3				########	########				
U-238	4	Barranca School	00Q2	13125.81			24.37	3.43	aCi/m3	29.56	4.18	aCi/m3				########	########				
U-238	5	Urban Park	00Q2	11457.55			19.37	4.71	aCi/m3	16.99	4.85					########	########				
U-238	6	48th Street	00Q2	13214.2			16.04	4.09	aCi/m3	16.1	5.19	aCi/m3				########	########				
U-238	7	Gulf/Exxon/Shell Station	00Q2	10278.2			113.63	12.27	aCi/m3	110.98	12.33					########	########				
U-238	8	McDonalds	00Q2	12914.15			29.73	4.18	aCi/m3	27.62	4.3					########	########				
U-238	9	Los Alamos Airport	00Q2	13154.44			23.56	5.47	aCi/m3	23.27	6.07	aCi/m3				########	########				
U-238	10	Eastgate	00Q2	10554.4			40.36	7.68	aCi/m3	35.76	6.71	aCi/m3				########	########				
U-238	11	Well PM-1 (E. Jemez Road)	00Q2	12286.65			23.44	4.39	aCi/m3	21.22	4.52					########	########				
U-238	12	Royal Crest Trailer Court	00Q2	12380.49			27.3	5.09	aCi/m3	25.09	5.2					########	########				
U-238	13	Rocket Park (formerly Pinon	00Q2	13354.84			14.5	4.04	aCi/m3	-0.54	4.16					########	########				
U-238	14	Pajarito Acres	00Q2	13427.84			10.87	2.68	aCi/m3	8.84	2.85					########	########				
U-238	15	White Rock Fire Station	00Q2	12641.81			23.09	4.98	aCi/m3	20.54	4.67	aCi/m3				########	########				
U-238	16	White Rock Nazarene Churc	00Q2	12848.39			15.72	3.5	aCi/m3	13.6	3.65					########	########				
U-238	17	Bandelier Fire Lookout	00Q2	13465.68			12.92	3.34	aCi/m3	12.46	3.46	aCi/m3				########	########				
U-238	20	TA-21 Area B	00Q2	12620.5			47.54	7.13	aCi/m3	45.38	7.21					########	########				
U-238	23	TA-5	00Q2	12819.97			99.37	9.83	aCi/m3	85.08	8.68	aCi/m3				########	########				
U-238	25	TA-16-450	00Q2	12993.26			15.85	3.46	aCi/m3	13.4	3.68	aCi/m3				########	########				
U-238	26	TA-49	00Q2	13080.86			18.04	4.13	aCi/m3	15.64	4.12	aCi/m3				########	########				
U-238	27	TA-54 Area G (by QA)	00Q2	12559.55			106.37	12.19	aCi/m3	104.2	12.23					########	########				
U-238	30	Pajarito Booster 2 (P-2)	00Q2	12098.51			65.29	8.19	aCi/m3	55.96	7.25	aCi/m3				########	########				
U-238	31	TA-3	00Q2	12992.83			20.16	4.16	aCi/m3	23.5	4.88	aCi/m3				########	########				
U-238	32	County Landfill (TA-48)	00Q2	9944.82			87.28	10.87	aCi/m3	84.54	10.95					########	########				
U-238	34	TA-54 Area G-1 (behind trail	00Q2	12687.44			106.71	10.65	aCi/m3	104.57	10.7					########	########				
U-238	35	TA-54 Area G-2 (back fence)	00Q2	13058.93			19.45	4.13	aCi/m3	17.36	4.26					########	########				
U-238	36	TA-54 Area G-3 (by office)	00Q2	13205.62			19.38	4.77	aCi/m3	17.93	4.63	aCi/m3				########	########				
U-238	38	TA-54 Area G-QA (next to #	00Q2	8429.34			72.84	8.55	aCi/m3	86.94	8.89	aCi/m3				########	########				
U-238	39	TA-49-QA (adjacent to # 26)	00Q2	11664.6			15.6	4.63	aCi/m3	17.86	4.81	aCi/m3				########	########				
U-238	41	San Ildefonso Pueblo	00Q2	12847.94			19.76	4.9	aCi/m3	17.64	5.01					########	########				
U-238	45	TA-54 - Area G/ Southeast P	00Q2	12940.33			43.73	5.56	aCi/m3	42.23	5.44	aCi/m3				########	########				
U-238	47	TA-54 - Area G/ North Perim	00Q2	12744.48			88.19	9.18	aCi/m3	91.97	8.64	aCi/m3				########	########				
U-238	49	Pajarito Road (TA-36)	00Q2	11808.38			20.15	4.57	aCi/m3	17.84	4.71					########	########				
U-238	50	TA-54 - Area G - expansion	00Q2	11056.8			61.13	8.96	aCi/m3	77.79	8.95	aCi/m3				########	########				
U-238	51	TA-54 - Area G - expansion (	00Q2	12977.13			48.85	6.94	aCi/m3	45.56	6.44	aCi/m3				########	########				
U-238	54	TA-33 East	00Q2	12743.22			12.08	3.53	aCi/m3	9.94	3.68					########	########				
U-238	55	Santa Fe West (Buckman Bo	00Q2	12786.24			8.91	3.52	aCi/m3	8.85	4.05	aCi/m3				########	########				
U-238	56	El Rancho	00Q2	13023.6			29.48	5.53	aCi/m3	27.39	5.62					########	########				
U-238	59	Jemez Pueblo - Visitor's Cen	00Q2	10325.54			49.19	7.85	aCi/m3	46.55	7.95					########	########				
U-238	60	LA Canyon	00Q2	13150.02			22.96	4.11	aCi/m3	20.87	4.11	aCi/m3				########	########				
U-238	61	LA Hospital	00Q2	12774.05			25.99	5.64	aCi/m3	27.05	5.71	aCi/m3				########	########				
U-238	62	Crossroads Bible Church (fo	00Q2	12271.73			19.88	3.67	aCi/m3	17.66	3.82					########	########				
U-238	63	Monte Rey South	00Q2	13733.3			14.27	3.93	aCi/m3	12.28	4.05					########	########				
U-238	65	County Landfill - Experiment	00Q2	6713.29			94.73	13.41	aCi/m3	90.67	13.56					########	########				
U-238	66	Los Alamos Inn - South	00Q2	7084.06			36.98	7.63	aCi/m3	33.13	7.85			Q		########	########				Recalculated using more complete biweekly components on 9/26/2000 by ESG.
U-238	71	TA-21.01 (NW Bldg 344)	00Q2	12980.77			18.02	4.16	aCi/m3	15.92	4.28					########	########				
U-238	76	TA-15-41 (formerly -61)	00Q2	12504.45			27.35	5.04	aCi/m3	23.66	4.81	aCi/m3				########	########				
U-238	77	TA-36 IJ site	00Q2	13331.82			49.35	6.75	aCi/m3	44.48	6.19	aCi/m3				########	########				
U-238	78	TA-15-N	00Q2	12636.97			55.23	7.12	aCi/m3	53.07	7.2					########	########				
U-238	91	ESH-17 Matrix blank #1	00Q2													########	########				
U-238	92	ESH-17 Matrix blank #2	00Q2													########	########				
U-238	93	ESH-17 Matrix blank #3	00Q2													########	########				
U-238	98	Trip Blank - Valley Loop	00Q2													########	########				
U-238	99	Trip Blank - Town Loop	00Q2													########	########				
U-238	1	Espanola	508	2289	4.65		37.57	15.74	aCi/m3	30.58	16.12	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Adjusted filter flow from 3.3. Particulate noted to edge of filter.
U-238	3	Santa Fe	508	2124	3.93		75.32	21.2	aCi/m3	67.79	21.53	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	4	Barranca School	508	2401	4.63		53.31	15	aCi/m3	46.64	15.37	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	5	Urban Park	508	2488	4.52		20.9	9.24	aCi/m3	14.46	11.66	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	6	48th Street	508	2469	4.41		13.77	9.31	aCi/m3	7.29	11.74	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	7	Gulf/Exxon/Shell Station	508	2268	4.63		68.78	16.04	aCi/m3	61.72	17.84	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	8	McDonalds	508	2285	4.3		21	11.82	aCi/m3	14	12.33	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	9	Los Alamos Airport	508	2335	4.36		26.55	11.57	aCi/m3	19.7	12.06	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	11	Well PM-1 (E. Jemez Road)	508	2257	4.15		34.55	15.96	aCi/m3	27.47	16.35	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	12	Royal Crest Trailer Court	508	2272	3.94		22.88	11.89	aCi/m3	15.84	12.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	13	Rocket Park (formerly Pinon	508	2344	3.18		14.5	7.68	aCi/m3	7.67	8.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	14	Pajarito Acres	508	2395	4.34		34.23	15.04	aCi/m3	27.55	15.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	15	White Rock Fire Station	508	2407	4.06		24.92	11.22	aCi/m3	18.28	11.7	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Initial Timer reading of 323 believed to be in error and revised to 353 based upon this station's own changeout data and those of surrounding sites by ESG on 5/16/2000.
U-238	16	White Rock Nazarene Churc	508	2395	4.35		28.39	15.04	aCi/m3	21.71	15.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Needs rivets.
U-238	17	Bandelier Fire Lookout	508	2354	4.18		28.03	11.48	aCi/m3	21.24	11.96	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	20	TA-21 Area B	508	2284	4.09		83.18	19.72	aCi/m3	76.18	20.02	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	23	TA-5	508	2288	4.5		24.47	12.84	aCi/m3	17.48	14.99	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	25	TA-16-450	508	2096	4.36		19.08	10.59	aCi/m3	11.45	13.54	aCi/m3		Q	Q	########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; TNR. Filter stuck to ring. Timer read 665. Calculated timer reading.
U-238	26	TA-49	508	2305	4.23		20.82	10.67	aCi/m3	13.88	13.14	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	27	TA-54 Area G (by QA)	508	2448	4.5		70.26	17.4	aCi/m3	63.72	18.84	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	30	Pajarito Booster 2 (P-2)	508	2387	3.28		24.29	10.3	aCi/m3	17.59	12.69	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	31	TA-3	508	2162	4.36		31.45	12.95	aCi/m3	24.05	15.31	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	32	County Landfill (TA-48)	508	2274	4.64		78.27	17.06	aCi/m3	71.24	18.75	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	34	TA-54 Area G-1 (behind trail	508	2573	5.43		175.67	26.81	aCi/m3	169.45	27.68	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	35	TA-54 Area G-2 (back fence)	508	2424	4.34		20.62	9.73	aCi/m3	14.02	12.16	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	36	TA-54 Area G-3 (by office)	508	2438	4.07		27.89	11.64	aCi/m3	21.32	13.72	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	38	TA-54 Area G-QA (next to #	508	2381	4.12		76.43	17.13	aCi/m3	69.71	18.67	aCi/m3		R		########	########	########	########		filter was pulled in; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-238	39	TA-49-QA (adjacent to # 26)	508	2325	4.81		27.52	10.23	aCi/m3	20.64	12.75	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	41	San Ildefonso Pueblo	508	2173	4.04		44.17	12.43	aCi/m3	36.81	12.96	aCi/m3		Q		########	########	########	########		Data removed from web 5/17 at San I request; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	45	TA-54 - Area G/ Southeast P	508	2652	4.88		51.28	14.85	aCi/m3	45.24	16.28	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	47	TA-54 - Area G/ North Perim	508	2632	4.45		127.65	22.56	aCi/m3	121.58	23.54	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	49	Pajarito Road (TA-36)	508	2441	4.24		27.85	10.56	aCi/m3	21.3	12.81	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	50	TA-54 - Area G - expansion	508	2398	4.5		93.41	19.84	aCi/m3	86.73	21.17	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	51	TA-54 - Area G - expansion (	508	2415	4.23		45.54	14.57	aCi/m3	38.92	16.31	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	54	TA-33 East	508	2649	5.92		15.85	8	aCi/m3	9.81	10.42	aCi/m3		Q		########	########	########	########		Access delayed; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-238	55	Santa Fe West (Buckman Bo	508	2078	3.88		28.87	17.34	aCi/m3	21.17	17.76	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	56	El Rancho	508	2275	4.28		31.64	11.88	aCi/m3	24.61	12.38	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	59	Jemez Pueblo - Visitor's Cen	508	2407	5.12		44.03	14.97	aCi/m3	37.39	15.33	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	60	LA Canyon	508	2213	4.08		28.01	10.66	aCi/m3	20.78	13.32	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	61	LA Hospital	508	2286	4.03		21.87	10.23	aCi/m3	14.87	12.82	aCi/m3		Q		########	########	########	########		Adjusted from 4.8; Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol.
U-238	62	Crossroads Bible Church (fo	508	2282	4.79		27.16	11.84	aCi/m3	20.15	12.34	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	63	Monte Rey South	508	2462	4.34		28.43	10.97	aCi/m3	21.93	11.44	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	65	County Landfill - Experiment	508	1210	3.73		89.25	26.61	aCi/m3	76.03	30.35	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Molecular Sieve
U-238	66	Los Alamos Inn - South	508	1281.06	4.52		46.83	19.2	aCi/m3	34.34	23.64	aCi/m3	Q	Q	Q	########	########	########	########		Collected 05/10/00 08:15; stop flows and timer duration estimated by AB and ESG.
U-238	71	TA-21.01 (NW Bldg 344)	508	2236	4.68		21.46	11.18	aCi/m3	14.31	13.69	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol; Final weight triple checked.
U-238	76	TA-15-41 (formerly -61)	508	2201	4.52		22.71	10.54	aCi/m3	15.44	13.25	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	77	TA-36 IJ site	508	2313	4.51		35.45	12.19	aCi/m3	28.53	14.39	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	78	TA-15-N	508	2315	4.3		16.41	9.07	aCi/m3	9.5	11.85	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	90	Eastgate - Backup	508	2343	4.3		19.63	7.69	aCi/m3	12.8	8.4	aCi/m3		Q		########	########	########	########		Filter Air Volume calculated using special algorithym unique to start of Cerro Grande Fire (see query 000508RevisedAirVol;
U-238	91	ESH-17 Matrix blank #1	508													########	########	########	########		11.2 g water
U-238	92	ESH-17 Matrix blank #2	508													########	########	########	########		10.1 g water
U-238	93	ESH-17 Matrix blank #3	508													########	########	########	########		10.8 g water
U-238	98	Trip Blank - Valley Loop	508													########	########	########	########		Added 10.2 g water.
U-238	99	Trip Blank - Town Loop	508													########	########	########	########		Dynaweb.
U-238	99	Trip Blank - Town Loop	508													########	########	########	########		Final weight triple checked. Added 10.2 g water.
U-238	99	Trip Blank - Town Loop	508													########	########	########	########		
U-238	1	Espanola	511	193	0.39		248.69	130.56	aCi/m3	165.79	159.49	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-238	3	Santa Fe	511	228.17	0.42		350.6	117.45	aCi/m3	280.48	140.7	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-238	4	Barranca School	511	305.82	0.54		255.04	88.37	aCi/m3	202.73	92.13	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	5	Urban Park	511	97.52	0.33		205.07	184.75	aCi/m3	41.01	201.99	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-238	6	48th Street	511	169.9	0.63		258.97	159.07	aCi/m3	164.8	165.83	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	7	Gulf/Exxon/Shell Station	511	164.63	0.61		826.06	273.6	aCi/m3	728.88	277.84	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-238	8	McDonalds	511	168.96	0.61		532.64	213.27	aCi/m3	437.95	218.41	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-238	9	Los Alamos Airport	511	165.65	0.6		217.31	163.15	aCi/m3	120.73	170.08	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-238	10	Eastgate	511	346.6	0.58		178.88	77.97	aCi/m3	132.71	81.29	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	20	TA-21 Area B	511	268.61	0.61		178.69	100.61	aCi/m3	119.12	104.89	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	41	San Ildefonso Pueblo	511	190.29	0.35		136.63	80.92	aCi/m3	52.55	123.21	aCi/m3				########	########	########	########	Cerro Gran	Removed from dataset at San I. Request (per Jean) 5/17/2000.
U-238	55	Santa Fe West (Buckman Bo	511	207.45	0.42		115.69	76.16	aCi/m3	38.56	114.3	aCi/m3			Q	########	########	########	########	Cerro Gran	Timer calculated.
U-238	56	El Rancho	511	194.62	0.35		154.14	100.7	aCi/m3	71.93	135.62	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	61	LA Hospital	511	293.59	0.54		306.54	122.74	aCi/m3	252.05	125.7	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	62	Crossroads Bible Church (fo	511	165.65	0.61		241.46	108.76	aCi/m3	144.87	118.92	aCi/m3		Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed 0 end flow for filter due to high smoke volume; 200 for gel stop.
U-238	71	TA-21.01 (NW Bldg 344)	511	333.6	0.61		155.87	69.54	aCi/m3	107.91	87.43	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	99	Trip Blank - Town Loop	511													########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	17	Bandelier Fire Lookout	512	346.6	0.62		173.11	77.97	aCi/m3	126.94	81.29	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	25	TA-16-450	512	172.02	0.29		279.02	104.74	aCi/m3	186.01	114.51	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	26	TA-49	512	305.82	0.54		143.87	88.37	aCi/m3	91.55	92.13	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	27	TA-54 Area G (by QA)	512	269.12	0.5		475.61	128.56	aCi/m3	416.16	144.37	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	31	TA-3	512	316.27	0.52		284.56	113.93	aCi/m3	233.97	116.68	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	35	TA-54 Area G-2 (back fence)	512	305.82	0.54		104.63	68.01	aCi/m3	52.31	89.26	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	36	TA-54 Area G-3 (by office)	512	285.43	0.57		49.04	60.95	aCi/m3	-7	86.9	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	38	TA-54 Area G-QA (next to #	512	277.28	0.6		757.35	149.3	aCi/m3	699.65	162.35	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	39	TA-49-QA (adjacent to # 26)	512	305.82	0.54		228.89	88.37	aCi/m3	176.57	92.13	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	50	TA-54 - Area G - expansion	512	277.28	0.6		757.35	153.63	aCi/m3	699.65	166.34	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	51	TA-54 - Area G - expansion (	512	305.82	0.54		326.98	98.74	aCi/m3	274.66	114.42	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	60	LA Canyon	512	295.54	0.58		175.94	91.44	aCi/m3	121.8	95.33	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	76	TA-15-41 (formerly -61)	512	190.29	0.33		73.57	94.68	aCi/m3	-10.51	103.52	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Station Off - No Power. Assumed end flows for filter and silica gel same as start flows.
U-238	77	TA-36 IJ site	512	197.42	0.33		324.17	136.89	aCi/m3	243.12	142.71	aCi/m3				########	########	########	########	Cerro Gran	Power down. Reset GFI. Readings taken after reset.
U-238	78	TA-15-N	512	192.66	0.33		72.66	93.51	aCi/m3	-10.38	102.24	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down to station. Station timbers were burned. Assumed end flows for filter and silica gel same as start flows.
U-238	4	Barranca School	513	220.19	0.39		236.15	107.17	aCi/m3	163.49	133.92	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	6	48th Street	513	216.62	0.63		415.46	207.94	aCi/m3	341.6	211.16	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	7	Gulf/Exxon/Shell Station	513	199.8	0.6		620.6	225.44	aCi/m3	540.52	228.94	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring. Estimated filter and gel start flows.
U-238	8	McDonalds	513	163.1	0.64		392.38	169.21	aCi/m3	294.28	200.95	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated.
U-238	9	Los Alamos Airport	513	203.88	0.61		362.95	124.58	aCi/m3	284.47	151.79	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter and gel start flows estimated. TRN Timer read 100.
U-238	10	Eastgate	513	220.61	0.61		453.27	130.54	aCi/m3	380.74	153.18	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	11	Well PM-1 (E. Jemez Road)	513	459.24	1.39		126.29	50.51	aCi/m3	91.45	63.51	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	13	Rocket Park (formerly Pinon	513	729.38	1.27		43.87	28.51	aCi/m3	21.93	37.42	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	14	Pajarito Acres	513	702.37	1.22		31.32	23.34	aCi/m3	8.54	34.33	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	15	White Rock Fire Station	513	459.24	1.36		113.22	55.3	aCi/m3	78.38	67.38	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	16	White Rock Nazarene Churc	513	328.67	0.6		97.36	64.5	aCi/m3	48.68	83.98	aCi/m3				########	########	########	########	Cerro Gran	GFCI tripped, reset.
U-238	20	TA-21 Area B	513	199.8	0.61		370.36	127.12	aCi/m3	290.28	154.89	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-238	23	TA-5	513	220.61	0.64		4260.76	612.53	aCi/m3	4188.24	613.59	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	49	Pajarito Road (TA-36)	513	495.26	1.44		121.14	72.76	aCi/m3	88.84	74.51	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	61	LA Hospital	513	224.78	0.65		347	200.39	aCi/m3	275.82	203.5	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	62	Crossroads Bible Church (fo	513	220.87	0.62		289.75	119.52	aCi/m3	217.31	143.85	aCi/m3				########	########	########	########	Cerro Gran	Filter and gel start flows estimated. Filter stuck to ring. TRN Timer read 100.
U-238	63	Monte Rey South	513	702.37	1.39		51.25	29.89	aCi/m3	28.47	39.08	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	66	Los Alamos Inn - South	513	286.7	0.92		362.73	157.11	aCi/m3	306.93	159.54	aCi/m3	Q	Q	Q	########	########	########	########	Cerro Gran	Filter and gel start flows estimated.
U-238	71	TA-21.01 (NW Bldg 344)	513	208.12	0.61		355.54	216.42	aCi/m3	278.67	219.78	aCi/m3				########	########	########	########	Cerro Gran	Filter stuck to ring.
U-238	90	Eastgate - Backup	513										Q	Q		########	########	########	########	Cerro Gran	Copy start flows from data sheet in Kiva (5/16).
U-238	99	Trip Blank - Town Loop	513													########	########	########	########	Cerro Gran	Dynaweb.
U-238	12	Royal Crest Trailer Court	514	437.32	1.31		155.48	60.82	aCi/m3	118.9	73.03	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-238	17	Bandelier Fire Lookout	514	300.89	0.56		146.22	89.82	aCi/m3	93.05	93.64	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	25	TA-16-450	514	289.17	0.38		117.57	68.47	aCi/m3	62.24	91.79	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	26	TA-49	514	304.8	0.53		216.53	118.22	aCi/m3	164.03	121.07	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	27	TA-54 Area G (by QA)	514	294.35	0.43		122.3	91.81	aCi/m3	67.94	95.72	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	30	Pajarito Booster 2 (P-2)	514	448.54	1.38		731.25	180.76	aCi/m3	695.58	181.63	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	31	TA-3	514	308.71	0.42		51.82	51.82	aCi/m3	0	77.24	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	32	County Landfill (TA-48)	514	437.32	1.57		585.37	185.4	aCi/m3	548.78	186.29	aCi/m3		Q		########	########	########	########	Cerro Gran	Filter stuck to ring.
U-238	34	TA-54 Area G-1 (behind trail	514	320.52	0.58		162.23	84.32	aCi/m3	112.31	87.9	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	35	TA-54 Area G-2 (back fence)	514	282.88	0.48		84.83	95.54	aCi/m3	28.27	99.6	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	36	TA-54 Area G-3 (by office)	514	263.77	0.49		30.32	68.3	aCi/m3	-30.32	74.68	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	38	TA-54 Area G-QA (next to #	514	294.35	0.54		74.73	69.3	aCi/m3	20.38	91.71	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	39	TA-49-QA (adjacent to # 26)	514	312.61	0.54		134.34	115.27	aCi/m3	83.16	118.05	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	45	TA-54 - Area G/ Southeast P	514	333	0.57		90.08	63.66	aCi/m3	42.04	82.89	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	47	TA-54 - Area G/ North Perim	514	333	0.54		102.09	60.05	aCi/m3	54.05	80.16	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	50	TA-54 - Area G - expansion	514	20.64	0.03		2519	1230.43	aCi/m3	1743.92	1499.19	aCi/m3	Q	Q	R	########	########	########	########	Cerro Gran	PF. GFCI tripped, will have to replace pump. Assumed end flows equal beginning flows; Timer changed to rejected per memo ESH-17:00-451.
U-238	51	TA-54 - Area G - expansion (	514	286.7	0.52		90.68	68.36	aCi/m3	34.87	92.06	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	60	LA Canyon	514	304.8	0.49		104.98	118.22	aCi/m3	52.49	121.07	aCi/m3				########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	65	County Landfill - Experiment	514	248.48	1.24		651.95	253.79	aCi/m3	587.56	255.8	aCi/m3		Q		########	########	########	########	Cerro Grande Fire - special midperiod samples	
U-238	77	TA-36 IJ site	514	320.43	0.55		243.41	140.57	aCi/m3	193.48	142.75	aCi/m3	Q	Q		########	########	########	########	Cerro Gran	Power down at site. Assumed end flows equal to start flows.


LANL Fire data
U-234=U-238
State Fire data
State PM data
TA-5 (station 23)
TA-54 (U-234 below uncertainty)
Pajarito Booster (station 30)
McDonald's (U-238 below uncertainty)
238U concentration in air (aCi/m3)
234U concentration in air (aCi/m3)
0
500
1000
1500
2000
2500
3000
3500
4000
4500

station #	Name	Period	U-234 conc (aCi/m3)	unc	U-238 conc (aCi/m3)	unc		
1	Espanola	508	38.94	20.14	30.58	16.12	1	1
3	Santa Fe	508	73.04	25.87	67.79	21.53	10	10
4	Barranca School	508	43.79	15.56	46.64	15.37	50	50
5	Urban Park	508	19.75	14.49	14.46	11.66	100	100
6	48th Street	508	10.18	13.59	7.29	11.74	1000	1000
7	Gulf/Exxon/Shell Station	508	68.4	20.58	61.72	17.84	2000	2000
8	McDonalds	508	35.51	20.18	14	12.33	2500	2500
9	Los Alamos Airport	508	12.48	12.32	19.7	12.06		
11	Well PM-1 (E. Jemez Ros	508	15.57	16.55	27.47	16.35		
12	Royal Crest Trailer Court	508	12.82	12.66	15.84	12.4		
13	Rocket Park (formerly Pir	508	5.6	8.76	7.67	8.4		
14	Pajarito Acres	508	28.03	15.6	27.55	15.4		
15	White Rock Fire Station	508	10.44	15.52	18.28	11.7		
16	White Rock Nazarene Ch	508	43.06	22.94	21.71	15.4		
17	Bandelier Fire Lookout	508	18.32	15.87	21.24	11.96		
20	TA-21 Area B	508	70.55	24.05	76.18	20.02		
23	TA-5	508	9.24	15.41	17.48	14.99		
25	TA-16-450	508	8.17	16.74	11.45	13.54		
26	TA-49	508	7.43	14.76	13.88	13.14		
27	TA-54 Area G (by QA)	508	77.26	20.96	63.72	18.84		
30	Pajarito Booster 2 (P-2)	508	9.69	14.12	17.59	12.69		
31	TA-3	508	19.03	16.89	24.05	15.31		
32	County Landfill (TA-48)	508	81.41	21.46	71.24	18.75		
34	TA-54 Area G-1 (behind t	508	174.56	29.1	169.45	27.68		
35	TA-54 Area G-2 (back fer	508	16.14	14.35	14.02	12.16		
36	TA-54 Area G-3 (by office	508	30	15.37	21.32	13.72		
38	TA-54 Area G-QA (next t	508	74.39	20.42	69.71	18.67		
39	TA-49-QA (adjacent to #	508	4.79	12.65	20.64	12.75		
41	San Ildefonso Pueblo	508	29.97	13.24	36.81	12.96		
45	TA-54 - Area G/ Southea	508	38.13	16.48	45.24	16.28		
47	TA-54 - Area G/ North Pe	508	158.48	26.78	121.58	23.54		
49	Pajarito Road (TA-36)	508	2.92	12.22	21.3	12.81		
50	TA-54 - Area G - expansi	508	83.87	22.08	86.73	21.17		
51	TA-54 - Area G - expansi	508	38.56	18.24	38.92	16.31		
54	TA-33 East	508	16.28	13.25	9.81	10.42		
55	Santa Fe West (Buckmar	508	35.19	22.19	21.17	17.76		
56	El Rancho	508	40.06	20.27	24.61	12.38		
59	Jemez Pueblo - Visitor's I	508	37.03	19.15	37.39	15.33		
60	LA Canyon	508	11.36	14.76	20.78	13.32		
61	LA Hospital	508	16.24	14.35	14.87	12.82		
62	Crossroads Bible Church	508	18.02	16.37	20.15	12.34		
63	Monte Rey South	508	23.2	15.17	21.93	11.44		
65	County Landfill - Experim	508	65.4	32.2	76.03	30.35		
66	Los Alamos Inn - South	508	28.99	26.56	34.34	23.64		
71	TA-21.01 (NW Bldg 344)	508	32.71	16.62	14.31	13.69		
76	TA-15-41 (formerly -61)	508	-3.11	14.18	15.44	13.25		
77	TA-36 IJ site	508	14.32	15.11	28.53	14.39		
78	TA-15-N	508	12.58	15.03	9.5	11.85		
90	Eastgate - Backup	508	15.85	12.28	12.8	8.4		
91	ESH-17 Matrix blank #1	508						
92	ESH-17 Matrix blank #2	508						
93	ESH-17 Matrix blank #3	508						
98	Trip Blank - Valley Loop	508						
99	Trip Blank - Town Loop	508						
99	Trip Blank - Town Loop	508						
99	Trip Blank - Town Loop	508						
1	Espanola	511	109.54	171.58	165.79	159.49		
3	Santa Fe	511	145.24	152.49	280.48	140.7		
4	Barranca School	511	173.76	94.1	202.73	92.13		
5	Urban Park	511	-29.29	210.74	41.01	201.99		
6	48th Street	511	112.67	169.38	164.8	165.83		
7	Gulf/Exxon/Shell Station	511	675.08	280.11	728.88	277.84		
8	McDonalds	511	468.39	221.15	437.95	218.41		
9	Los Alamos Airport	511	308.73	225.57	120.73	170.08		
10	Eastgate	511	182.17	83.03	132.71	81.29		
20	TA-21 Area B	511	93.6	107.13	119.12	104.89		
41	San Ildefonso Pueblo	511	58.55	158.18	52.55	123.21		
55	Santa Fe West (Buckmar	511	-4.13	140.57	38.56	114.3		
56	El Rancho	511	-4.4	143.27	71.93	135.62		
61	LA Hospital	511	92.45	98.02	252.05	125.7		
62	Crossroads Bible Church	511	163.85	173.72	144.87	118.92		
71	TA-21.01 (NW Bldg 344)	511	75.36	99.72	107.91	87.43		
99	Trip Blank - Town Loop	511						
17	Bandelier Fire Lookout	512	95.62	107.81	126.94	81.29		
25	TA-16-450	512	262.41	167.29	186.01	114.51		
26	TA-49	512	101.83	122.18	91.55	92.13		
27	TA-54 Area G (by QA)	512	420.41	159.21	416.16	144.37		
31	TA-3	512	351.41	145.81	233.97	116.68		
35	TA-54 Area G-2 (back fer	512	42.97	94.49	52.31	89.26		
36	TA-54 Area G-3 (by office	512	18.01	104.03	-7	86.9		
38	TA-54 Area G-QA (next t	512	674.92	171.54	699.65	162.35		
39	TA-49-QA (adjacent to #	512	147.61	122.18	176.57	92.13		
50	TA-54 - Area G - expansi	512	689.34	178.62	699.65	166.34		
51	TA-54 - Area G - expansi	512	311.1	136.19	274.66	114.42		
60	LA Canyon	512	105.37	126.43	121.8	95.33		
76	TA-15-41 (formerly -61)	512	37.53	108	-10.51	103.52		
77	TA-36 IJ site	512	86.83	145.76	243.12	142.71		
78	TA-15-N	512	47.45	149.36	-10.38	102.24		
4	Barranca School	513	-12.97	134.24	163.49	133.92		
6	48th Street	513	226.85	212.89	341.6	211.16		
7	Gulf/Exxon/Shell Station	513	556.25	230.81	540.52	228.94		
8	McDonalds	513	80.57	196.7	294.28	200.95		
9	Los Alamos Airport	513	142.93	166.14	284.47	151.79		
10	Eastgate	513	249.94	161.26	380.74	153.18		
11	Well PM-1 (E. Jemez Ros	513	102.65	75.43	91.45	63.51		
13	Rocket Park (formerly Pir	513	26.24	40.34	21.93	37.42		
14	Pajarito Acres	513	10.16	41.7	8.54	34.33		
15	White Rock Fire Station	513	11.19	65.84	78.38	67.38		
16	White Rock Nazarene Ch	513	46.07	89.93	48.68	83.98		
20	TA-21 Area B	513	205.91	167.25	290.28	154.89		
23	TA-5	513	1709.48	370.24	4188.24	613.59		
49	Pajarito Road (TA-36)	513	-42.11	58.1	88.84	74.51		
61	LA Hospital	513	191.93	205.16	275.82	203.5		
62	Crossroads Bible Church	513	168.16	144.59	217.31	143.85		
63	Monte Rey South	513	7.32	42.66	28.47	39.08		
66	Los Alamos Inn - South	513	199.3	160.85	306.93	159.54		
71	TA-21.01 (NW Bldg 344)	513	341.81	306.69	278.67	219.78		
90	Eastgate - Backup	513						
99	Trip Blank - Town Loop	513						
12	Royal Crest Trailer Court	514	103.22	81.71	118.9	73.03		
17	Bandelier Fire Lookout	514	10.44	95.64	93.05	93.64		
25	TA-16-450	514	17.78	97.29	62.24	91.79		
26	TA-49	514	187.47	151.3	164.03	121.07		
27	TA-54 Area G (by QA)	514	99	126.94	67.94	95.72		
30	Pajarito Booster 2 (P-2)	514	336.96	142.31	695.58	181.63		
31	TA-3	514	-22.21	91.53	0	77.24		
32	County Landfill (TA-48)	514	455.36	186.77	548.78	186.29		
34	TA-54 Area G-1 (behind t	514	34.76	89.78	112.31	87.9		
35	TA-54 Area G-2 (back fer	514	-38.37	101.73	28.27	99.6		
36	TA-54 Area G-3 (by office	514	34.66	141.66	-30.32	74.68		
38	TA-54 Area G-QA (next t	514	3.88	106.54	20.38	91.71		
39	TA-49-QA (adjacent to #	514	118.81	147.51	83.16	118.05		
45	TA-54 - Area G/ Southea	514	51.47	93.74	42.04	82.89		
47	TA-54 - Area G/ North Pe	514	45.47	95.47	54.05	80.16		
50	TA-54 - Area G - expansi	514	1121.09	1471.53	1743.92	1499.19		
51	TA-54 - Area G - expansi	514	17.93	102.17	34.87	92.06		
60	LA Canyon	514	115.29	180.28	52.49	121.07		
65	County Landfill - Experim	514	543.87	256.89	587.56	255.8		
77	TA-36 IJ site	514	9.8	116.61	193.48	142.75		

Station	Quarter	^{234}U			^{235}U			^{238}U		
		aCi/m^3	2s	MDC	aCi/m^3	2s	MDC	aCi/m^3	2s	MDC
Airport	1	8.3	5.0	2.4	-0.1	1.5	2.2	8.0	5.0	2.4
	5/1-5/13/00	37.7	33.9	35.0	9.1	12.0	7.2	45.9	32.8	19.7
	5/13-5/15/00	138.5	115.8	107.5	-6.9	57.9	115.8	57.9	91.0	66.2
	2	26.5	7.7	0.6	1.0	1.8	2.2	22.3	7.3	0.6
	3	11.2	5.1	2.4	0.4	1.3	1.6	7.6	4.7	1.6
McDonald's	1	15.9	5.8	2.3	0.8	1.6	2.3	10.0	5.1	2.1
	5/1-5/13/00	26.3	20.2	15.8	4.3	6.8	4.7	27.4	20.2	46.8
	5/13-5/15/00	253.1	129.2	115.2	43.1	69.8	115.2	59.4	97.8	122.2
	2	15.7	5.6	1.2	1.2	1.4	1.2	13.1	5.4	1.5
	3	6.8	4.7	2.5	0.0	1.3	1.7	11.0	5.3	1.6
Royal Crest	1	20.4	7.0	2.7	0.5	1.7	2.4	17.8	6.8	3.2
	5/1-5/14/00	42.0	25.8	18.3	14.4	12.5	14.1	28.3	22.5	5.2
	5/14-5/16/00	106.6	167.3	216.5	60.1	114.8	229.6	124.6	167.3	137.8
	2	36.1	8.2	1.9	1.7	1.5	1.5	39.1	9.0	0.4
	3	13.9	5.5	2.0	1.2	1.5	1.6	21.5	6.6	1.1
Well PM-1	1	10.7	5.1	2.6	1.9	1.9	2.4	7.4	4.6	2.0
	5/1-5/13/00	52.3	26.0	5.4	15.2	14.2	18.1	40.9	25.2	14.2
	5/13-5/15/00	60.7	90.1	86.1	9.1	54.8	105.7	35.2	94.0	113.5
	2	14.3	5.0	1.6	1.6	1.3	0.4	11.5	4.7	1.3
	3	8.7	4.2	1.3	0.9	1.2	1.3	8.3	4.2	1.1
WR Fire Statio	1	9.8	5.2	2.9	0.6	1.5	1.9	9.8	5.2	2.1
	5/1-5/13/00	5.6	13.7	11.1	-2.4	6.0	14.4	-5.2	11.8	11.1
	5/13-5/15/00	49.7	81.4	105.5	10.0	51.2	93.4	96.4	84.4	78.4
	2	17.8	5.6	1.2	0.4	1.1	1.0	18.2	5.7	1.5
	3	9.9	4.4	1.2	0.1	0.9	0.9	9.3	4.4	1.6

RC-00-	10/ 2.5	Comment	Filter No.	U-234, pCi/Filter Value	±	1 Sig	**MDA**	U-235, pCi/Filter Value	±	1 Sig	**MDA**	U-238, pCi/Filter Value	±	1 Sig	**MDA**
0334	10	AQ Exp'd	Q0524122	0.55	±	0.05	0.04	0.02	±	0.01	0.03	0.46	±	0.04	0.09
0336	10	AQ Exp'd	Q0524125	0.55	±	0.05	0.04	0.03	±	0.01	0.03	0.53	±	0.05	0.08
0333	10	AQ Exp'd	Q0524126	0.60	±	0.05	0.03	0.02	±	0.01	0.04	0.64	±	0.05	0.04
				pCi/m3		2sig unc		pCi/m3		2 sig unc		pCi/m3		2 sig unc	
				0.000344		0.0000625		1.25E-05		1.25E-05		0.000288		0.00005	
				0.000344		0.0000625		1.88E-05		1.25E-05		0.000331		6.25E-05	
				0.000375		0.0000625		1.25E-05		1.25E-05		0.0004		6.25E-05	
		Location		aCi/m3											
		Runnels	Q0524122	343.75		62.5		12.5		12.5		287.5		50	
		Hernandez	Q0524125	343.75		62.5		18.75		12.5		331.25		62.5	
		Hernandez	Q0524126	375		62.5		12.5		12.5		400		62.5	

U-234 and 238 concentrations above uncertainty

			U-234	uncertainty	U-238
1	Espanola	508	38.94	20.14	30.58
3	Santa Fe	508	73.04	25.87	67.79
4	Barranca School	508	43.79	15.56	46.64
5	Urban Park	508	19.75	14.49	14.46
7	Gulf/Exxon/Shell Station	508	68.4	20.58	61.72
8	McDonalds	508	35.51	20.18	14
9	Los Alamos Airport	508	12.48	12.32	19.7
12	Royal Crest Trailer Court	508	12.82	12.66	15.84
14	Pajarito Acres	508	28.03	15.6	27.55
16	White Rock Nazarene Church	508	43.06	22.94	21.71
17	Bandelier Fire Lookout	508	18.32	15.87	21.24
20	TA-21 Area B	508	70.55	24.05	76.18
27	TA-54 Area G (by QA)	508	77.26	20.96	63.72
31	TA-3	508	19.03	16.89	24.05
32	County Landfill (TA-48)	508	81.41	21.46	71.24
34	TA-54 Area G-1 (behind trailer	508	174.56	29.1	169.45
35	TA-54 Area G-2 (back fence)	508	16.14	14.35	14.02
36	TA-54 Area G-3 (by office)	508	30	15.37	21.32
38	TA-54 Area G-QA (next to # 27	508	74.39	20.42	69.71
41	San Ildefonso Pueblo	508	29.97	13.24	36.81
45	TA-54 - Area G/ Southeast Per	508	38.13	16.48	45.24
47	TA-54 - Area G/ North Perimet	508	158.48	26.78	121.58
50	TA-54 - Area G - expansion	508	83.87	22.08	86.73
51	TA-54 - Area G - expansion pit	508	38.56	18.24	38.92
54	TA-33 East	508	16.28	13.25	9.81
55	Santa Fe West (Buckman Boo	508	35.19	22.19	21.17
56	El Rancho	508	40.06	20.27	24.61
59	Jemez Pueblo - Visitor's Cente	508	37.03	19.15	37.39
61	LA Hospital	508	16.24	14.35	14.87
62	Crossroads Bible Church (form	508	18.02	16.37	20.15
63	Monte Rey South	508	23.2	15.17	21.93
65	County Landfill - Experimental	508	65.4	32.2	76.03
66	Los Alamos Inn - South	508	28.99	26.56	34.34
71	TA-21.01 (NW Bldg 344)	508	32.71	16.62	14.31
90	Eastgate - Backup	508	15.85	12.28	12.8
4	Barranca School	511	173.76	94.1	202.73
7	Gulf/Exxon/Shell Station	511	675.08	280.11	728.88
8	McDonalds	511	468.39	221.15	437.95
10	Eastgate	511	182.17	83.03	132.71
25	TA-16-450	512	262.41	167.29	186.01
27	TA-54 Area G (by QA)	512	420.41	159.21	416.16
31	TA-3	512	351.41	145.81	233.97
38	TA-54 Area G-QA (next to # 27	512	674.92	171.54	699.65
39	TA-49-QA (adjacent to # 26)	512	147.61	122.18	176.57
50	TA-54 - Area G - expansion	512	689.34	178.62	699.65
51	TA-54 - Area G - expansion pit	512	311.1	136.19	274.66
6	48th Street	513	226.85	212.89	341.6
7	Gulf/Exxon/Shell Station	513	556.25	230.81	540.52
10	Eastgate	513	249.94	161.26	380.74
11	Well PM-1 (E. Jemez Road)	513	102.65	75.43	91.45

20	TA-21 Area B	513	205.91	167.25	290.28
23	TA-5	513	1709.48	370.24	4188.24
62	Crossroads Bible Church (form	513	168.16	144.59	217.31
66	Los Alamos Inn - South	513	199.3	160.85	306.93
71	TA-21.01 (NW Bldg 344)	513	341.81	306.69	278.67
12	Royal Crest Trailer Court	514	103.22	81.71	118.9
26	TA-49	514	187.47	151.3	164.03
30	Pajarito Booster 2 (P-2)	514	336.96	142.31	695.58
32	County Landfill (TA-48)	514	455.36	186.77	548.78
65	County Landfill - Experimental	514	543.87	256.89	587.56

uncertainty
16.12
21.53
15.37
11.66
17.84
12.33
12.06
12.4
15.4
15.4
11.96
20.02
18.84
15.31
18.75
27.68
12.16
13.72
18.67
12.96
16.28
23.54
21.17
16.31
10.42
17.76
12.38
15.33
12.82
12.34
11.44
30.35
23.64
13.69
8.4
92.13
277.84
218.41
81.29
114.51
144.37
116.68
162.35
92.13
166.34
114.42
211.16
228.94
153.18
63.51

154.89
613.59
143.85
159.54
219.78
73.03
121.07
181.63
186.29
255.8