

Memorandum via e-mail November 17, 2004

To: State and Local Air Pollution Agencies
Through: US EPA PM2.5 Speciation Delivery Order Project Officers
From: Dennis Crumpler, National QA Coordinator for PM 2.5 PEP, Speciation Trends and IMPROVE, US EPA, OAQPS-EMAD, Air Measurements and Quality Group
Subject: 2005 Speciation Trends Network (STN) Alternate Sampling and return Shipping Schedule

The original prototype of this memorandum was cleverly created by Dennis Mikel to give guidance on the STN 1 in 3 day schedule for the speciation samplers. The alternate schedule can be used by the State and Local agencies that can not send field personnel into the field on holidays and weekends to retrieve exposed filters and load fresh ones. If you are using the alternate schedule, please adhere to it if possible. Below are notes, comments concerning the schedule guidance for holidays.

There also have been a few questions lingering about the alternate schedule for 1 in 6 day sampling. I'm revising the 1 in 6 alternate schedule. If a run date is a Friday, you should pick it up and return it on Monday or your next business day. The filter shipping and receiving agent (currently RTI) will provide specific instructions for certain holidays.

If you have questions or issues with any dates for 2005 please call me at 919-541-0871 or send an e-mail to crumpler.dennis@epa.gov.

Thanks
Dennis

cc: Jeff Lantz, EPA ORIA, LV
Dr. RKM Jayanty, Research Triangle Institute International, RTP, NC
James O'Rourke, Research Triangle Institute International, RTP, NC

1 attachment
1 PDF schedule accompanies as separate document

2005 Monitoring Schedule

6-day & 3-day Monitoring Schedule for TSP, Pb, PM-10, PM-2.5, and VOC

January

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

February

Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

March

Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

April

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

May

Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

June

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

July

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August

Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

September

Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

October

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November

Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

December

Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

 = 1/6 day sampling

 = 1/3 day sampling

2005 Alternate 1 in 3 Sampling and return Shipping Schedule

The 1 in 3 day schedule is a pdf file that was sent with this document. The alternate dates are to be used to pick up samples (usually a Monday) and loading of the next samples (usually a Friday). For example, if the alternate date is a Monday, then the Friday sample is set and the sample is picked up and shipped on Monday. The Monday sample is shipped back as a Trip blank. If the alternate date is a Friday, then the Monday sample is set on that Friday and the Friday sample is shipped back as a Trip blank. All samples should be sent back to Research Triangle Institute or their lab service contractor with the Chain of Custody form marked as a trip blank.

- New Years Day 2005: is a sample run date stay on the normal schedule.
- January 7th is an alternate date.
- MLK Birthday: Observed January 17th is possible change out date. OK to change out on Jan 18th Ship on normal schedule.
- January 31st is an alternate date.
- February 18th is an alternate date.
- March 14th is an alternate date.
- April 1st is an alternate date.
- April 25th is an alternate date.
- May 13th is an alternate date.
- Memorial Day weekend, Run as scheduled May 28th pick-up on May 31.
- June 6th is an alternate date.
- June 24th is an alternate date
- For Independence Day weekend, July 3rd is scheduled run date. OK to pick up on July 5th.
- July 18th is an alternate date.
- August 5th is an alternate date.
- August 29th is an alternate date.
- Labor Day: The run day is Sunday September 4th. Ok to pick up on September 6th.
- September 16th is an alternate date.
- October 10th is an alternate date.
- October 28th is an alternate date
- November 18th is an alternate date.
- Thanksgiving: National Scheduled run date is Thanksgiving Day November 24th. If Friday is also an agency holiday, treat Thanksgiving as an alternate date.
- December 12th is the alternate date.
- Christmas: December 24th sample is the alternate date since most organizations will use December 26th as the holiday. If December 23rd is the designated holiday then pick-up as usual on December 26th.
- New Year's Day weekend: December 30th is an alternate date since January 2, 2006 will be the day off.