Subject: FW: Urgent request for information
Date: Wed, 26 Sep 2001 08:03:35 -0600
From: "Kehrman, Bob" <KehrmaB@wipp.carlsbad.nm.us>
To: "Zappe, Steve (Work) (E-mail)" <Steve_Zappe@nmenv.state.nm.us>

-----Original Message-----
From: Spangler, Lorenz R. [mailto:SPANGLER@mail.rfweston.com]
Sent: Wednesday, September 12, 2001 9:11 AM
To: 'steve_zappe@nmenv.state.nm.us'
Cc: Bob Kehrman (E-mail)
Subject: FW: Urgent request for information

Steve,

Here is the response that I received from the MICE service. At the end of their response is the original e-mail that I sent to them for your records. Let me know if you need any additional information.

Thanks,

Richie Spangler
Project Manager
Regulatory Compliance

505-837-6598

Roy F Weston, Inc.
Albuquerque, NM

-----Original Message-----
From: EHSG MICE [mailto:mice@cpmx.saic.com]
Sent: Friday, August 17, 2001 11:13 AM
To: 'Spangler, Lorenz R.'
Subject: RE: Urgent request for information

Dear Mr. Spangler,

Thank you for your inquiry. We experienced problems with our voice-mail system last week, and unfortunately, we did not receive your message. We apologize for any inconvenience this may have cause you.

The use of 5 samples for compositing is mostly based on the largest syringe size appropriate for this analysis, 25-mL. For compositing you need equal volumes of each of the samples; hence, the recommendation to take a 5-mL

aliquot from 5 different samples. As stated in the method, you may use a smaller number of samples, provided that equal volumes of each sample are composited, or you may use a proportionately smaller syringe.

As for using more than 5 samples, there is nothing in the method that says you can't do it. However, as volumes get smaller the associated error becomes larger. So, you will need to take precautions to minimize the errors associated with the measurement of smaller volumes. If you use a larger syringe to accommodate more than 5 samples, you need to determine what volume of aliquot to withdraw from the composite sample that will be representative of that sample.

Hope this helps.

NEWS !!! NEWS !!! NEWS !!!

OSW released Update IVB on November 27, 2000. Go to:

http://www.epa.gov/sw-846/up4b.htm

to find the Federal Register Notice (65 FR 70678) and download the 31 methods in this update.

The Methods Information Communication Exchange (MICE) Service

E-mail address: mice@cpmx.saic.com
Phone: 703-676-4690 (leave a message) Fax: 703-903-1373

Web Site and FAQs: http://www.epa.gov/sw-846/mice.htm

SW-846 methods can be downloaded from the web at:

http://www.epa.gov/sw-846/sw846.htm

----- DISCLAIMER -----

The MICE Service is operated by Science Applications International Corporation (SAIC) under contract to the USEPA Office of Solid Waste.

All MICE Service staff are contractors. As such, they do not create or interpret USEPA policies. The role of the MICE service is to provide answers and take comments regarding the OSW methods manual known as "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods (SW-846)."

> -----Original Message-----

> From: Spangler, Lorenz R. [SMTP:SPANGLER@mail.rfweston.com]
> Sent: Friday, August 17, 2001 11:13 AM
> To: 'mice@cpmx.saic.com'
> Subject: Urgent request for information
>
> I contacted you via phone message about a week and a half ago and asked
> about the compositing of 5 to 1 that is found in Method 8260. We really
> need
> to find out where the 5 number came from. What is the 5 number based on,
> is
> it a practical limitation on the equipment or is there something else.
> Please can you contact me as soon as you can. We are currently in
> discussion
> with our regulatory agency with regard to this topic.
>
> Thanks,
>
> Richie Spangler
> Project Manager
> Regulatory Compliance
>
> 505-837-6598
>
> Roy F Weston, Inc.
> Albuquerque, NM
>