## Detterman, Mark, Env. Health

From: Bob Clark-Riddell [briddell@pangeaenv.com]

Sent: Friday, November 22, 2013 4:51 PM
To: Detterman, Mark, Env. Health
Cc: Roe. Dilan, Env. Health

Cc: Roe, Dilan, Env. Health
Subject: RE: Tedlar Bags - Albany A-1 Cleaners

Thanks. It turns out we will use Summas for all sampled locations this event to provide the most reliable data.

Bob Clark-Riddell, P.E. Pangea Environmental Services, Inc. 510.435.8664

From: Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]

Sent: Friday, November 22, 2013 4:37 PM

**To:** Bob Clark-Riddell **Cc:** Roe, Dilan, Env. Health

Subject: RE: Tedlar Bags - Albany A-1 Cleaners

## Bob.

Thanks. For an interim measure, the reasoning for the use of the Tedlar bags appears appropriate and sound for the site. Critical sample locations, and final confirmation samples should utilize Summa canisters.

Mark Detterman

Senior Hazardous Materials Specialist, PG, CEG

Alameda County Environmental Health

1131 Harbor Bay Parkway Alameda, CA 94502 Direct: 510.567.6876

Direct: 510.367.6876
Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Bob Clark-Riddell [mailto:briddell@pangeaenv.com]

**Sent:** Friday, November 22, 2013 12:57 PM

To: Detterman, Mark, Env. Health

Subject: RE: Tedlar Bags

Mark,

Oops, I meant to say within the 6 hr DTSC recommendation for sample analysis from collection time.

Bob Clark-Riddell, P.E.

Pangea Environmental Services, Inc.

510.435.8664

From: Bob Clark-Riddell

Sent: Friday, November 22, 2013 10:48 AM

To: mark.detterman@acgov.org
Subject: Fwd: Tedlar Bags

Per below Tedlar bags can be used. We instruct lab to analyze within a few hours of receipt and well below 24 hr DTSC limit.

Sent from my HTC on the Now Network from Sprint!

---- Forwarded message -----

From: "Morgan Gillies" < mgillies@pangeaenv.com>

Date: Fri, Nov 22, 2013 10:41 am

Subject: Tedlar Bags

To: "Bob Clark-Riddell" < briddell@pangeaenv.com>

The DTSC April 2012 guidance approves the use of Tedlar bags for soil gas sampling, but says that they should be analyzed within 6 hours of sample collection (page 22 and Appendix B).

Morgan Gillies Project Manager Pangea Environmental Services, Inc. Mobile (408) 910-1783 Fax (510) 836-3709

From: Bob Clark-Riddell

Sent: Friday, November 22, 2013 10:34 AM

To: Morgan Gillies

Subject: Fwd: Tedlar Bags

Email me a short response

Sent from my HTC on the Now Network from Sprint!

---- Forwarded message -----

From: "Detterman, Mark, Env. Health" < Mark. Detterman@acgov.org>

Date: Fri, Nov 22, 2013 10:23 am

Subject: Tedlar Bags

To: "Bob Clark-Riddell" < briddell@pangeaenv.com>

## Bob.

I received your voice mail in regards to the use of Tedlar bags at the site. Your reasoning sounds sound; however, I don't have the time and don't recall if Tedlar bags are approved by DTSC. Can you verify and forward the page numbers? Thanks,

Mark Detterman Senior Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6876 Fax: 510.337.9335

Email: mark.detterman@acgov.org

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