

From: [PETERSON Jenn L](mailto:PETERSON_Jenn_L)
To: [Eric Blischke/R10/USEPA/US@EPA](mailto:Eric_Blischke/R10/USEPA/US@EPA); [Jeremy Buck@fws.gov](mailto:Jeremy_Buck@fws.gov)
Cc: [Burt Shephard/R10/USEPA/US@EPA](mailto:Burt_Shephard/R10/USEPA/US@EPA); [Chris Thompson](mailto:Chris_Thompson); [Joe Goulet/R10/USEPA/US@EPA](mailto:Joe_Goulet/R10/USEPA/US@EPA); Robert.Neely@noaa.gov; [Ron Gouguet](mailto:Ron_Gouguet)
Subject: RE: Fw: LWG lamprey tissue analysis proposal
Date: 11/21/2006 12:26 PM

We can add the other metals and % moisture at the South Bank for a required total of 13 grams. We want to be careful about getting the required mass too close to the actual mass (14.3) because of possible weight loss before analysis like desiccation, etc. I would think 1.3 grams would be a good enough buffer, and even so maybe we could tell the LWG to prioritize the analysis if this problem does arise. This is something we did not specify in the multiplate samples, and it didn't turn out so well.

-Jennifer

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Tuesday, November 21, 2006 11:28 AM
To: Jeremy_Buck@fws.gov
Cc: Shephard.Burt@epamail.epa.gov; [Chris Thompson](mailto:Chris_Thompson);
Goulet.Joe@epamail.epa.gov; [PETERSON Jenn L](mailto:PETERSON_Jenn_L); Robert.Neely@noaa.gov; [Ron Gouguet](mailto:Ron_Gouguet)
Subject: RE: Fw: LWG lamprey tissue analysis proposal

Jeremy, I assume that we can also get percent moisture from the ammocoete sample at RM 2.5 (South Bank). 13 g are required; we have 14.3.

Eric

Jeremy_Buck@fws.gov

11/20/2006 02:33 PM

To
<[PETERSON Jenn L](mailto:PETERSON.Jenn@deq.state.or.us)
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cc
Eric Blischke/R10/USEPA/US@EPA,
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Burt Shephard/R10/USEPA/US@EPA
Subject
RE: Fw: LWG lamprey tissue
analysis proposal

Here's a spreadsheet with the Macros added in on the next worksheet, as I understood the last call, and provided we can get PCB/OCs/DFs/Metals/%Moisture and % lipid all for 13 grams. I haven't added the 3 grams from the RM 11-11.7 to the goldendale sample to the ammocoete worksheet yet, but I am fine with doing so.

(See attached file: [LampreyAmm&MacroTissueAnalysisProposal.xls](#))

"PETERSON Jenn L"

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<Goulet.Joe@epamail.epa.gov>, <Jeremy_Buck@fws.gov>,
<Robert.Neely@noaa.gov>,
<Shephard.Burt@epamail.epa.gov>, "Chris Thompson"
<chris.thompson@EILTD.net>

11/20/2006 02:16 PM cc:

lamprey tissue analysis proposal

Subject: RE: Fw: LWG

Hi All,

Here is a more detailed spreadsheet of the lamprey tissue collection proposal that matches the one outlined by Eric - it just includes the grams available and required for each analysis. Does someone want to add the macrothalamia proposal to it?

Please feel free to comment or change if this does not outline the specifics of what was decided.

-Jennifer

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
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Sent: Friday, November 17, 2006 2:03 PM
To: Ron Gouquet
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Subject: Re: Fw: LWG lamprey tissue analysis proposal

Yes - PCBs, pesticides and dioxin and furans

Ron Gouquet
<Ron.Gouquet@noaa.gov>

11/17/2006 01:56 PM

To
cc
Eric Blischke/R10/USEPA/US@EPA
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Subject
Re: Fw: LWG lamprey tissue analysis proposal

Is PCB = PCBs and Pesticides (i.e, DDx)?

Blischke.Eric@epamail.epa.gov wrote:
> Attached is the proposal from the LWG regarding the lamprey tissue
> analysis. Members of the eco team developed an independent proposal
for
> lamprey analysis. have summarized what I think our team's proposal is

> below.

Sample	Analysis
LW3-LT002 (RM 2.5 southbank)	PCBs, lipids
LW3-LT001, LW3-LT006, LW3-LT009,	PCBs, lipids, metals, PAH
LW3-LT018, LW3-LT020 (ISA)	
LW3-LT021 (RM 10.0 Goldendale Aluminum)	PCBs, lipids, metals
LW3-LT023b (RM 16.5-17 Sellwood Bridge)	PCBs, lipids, metals, PAH
LW3-LT023c (RM 18.7 Elk Rock)	PCBs, lipids, metals, PAH

> In addition, macrothemia collected from the study area would be
> composited into a single sample.
> According to the LWG proposal, a replicate analysis would be run on
the
> Elk Rock Island sample and an upstream macrothemia composite will
also
> be analyzed. I support these aspects of the LWG proposal. The issue
> of course is how to divide up the lamprey collected from the study
area.
> The government team proposal has the advantage of taking lamprey from
> the more contaminated areas. The LWG proposal has the advantage of
> giving us an upper study area and lower study area sample.
> Please look over the LWG proposal. I would like to discuss this at
> Wednesday's TCT to finalize our approach.

> Thanks, Eric
> ----- Forwarded by Eric Blischke/R10/USEPA/US on 11/17/2006 10:16 AM
> -----

> Valerie Oster
> <voster@anchoren
> v.com>
TO
> Chip Humphrey/R10/USEPA/US@EPA,
> 11/17/2006 09:53 Eric Blischke/R10/USEPA/US@EPA
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> jeremy_buck@fws.gov

> Subject

> LWG lamprey tissue analysis
> proposal

> Chip, Eric,

> As mentioned during last week's Portland Harbor Managers meeting, here
> is the LWG proposal on lamprey tissue analysis.

> thanks
> Valerie

> Valerie Thompson Oster
> Anchor Environmental, L.L.C
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> LWG proposal on lamprey tissue analysis.pdf)

(See attached file: LampreyAmm&MacroTissueAnalysisProposal.xls)