From:	Michael Honeycutt
To:	Thomas Carpenter/DC/USEPA/US@EPA
Cc:	Edward Hanlon/DC/USEPA/US@EPA
Subject:	RE: EPA Science Advisory Board Hydraulic Fracturing Advisory Panel- response requested by next Friday November 2 if possible
Date:	10/29/2012 12:46 PM
Attachments:	Honeycutt_bio_1.docx CV Michael Honeycutt Fracturing.docx

I am interested in being considered for the panel. Attached are my biosketch and CV. I highlighted some recent hydrofracking activity in the CV.

Mike

Michael Honeycutt, Ph.D. | **Director, Toxicology Division** | **TCEQ**
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Dose makes the poison; exposure makes the dose.

From: Carpenter.Thomas@epamail.epa.gov [mailto:Carpenter.Thomas@epamail.epa.gov]
Sent: Thursday, October 25, 2012 5:12 PM
Cc: Hanlon.Edward@epamail.epa.gov
Subject: EPA Science Advisory Board Hydraulic Fracturing Advisory Panel- response requested by next Friday November 2 if possible

Dear Colleague,

Greetings,

You have been identified as an expert who could potentially be considered as a candidate for the U.S. Environmental Protection Agency (EPA) Science Advisory Board (SAB) new Hydraulic Fracturing Advisory Panel. The attached notice published in the Federal Register on August 21, 2012, and description below, provides background information about the Panel that will provide advice on EPA's Hydraulic Fracturing activities.

At this preliminary stage of Panel formation, I would like to ask whether you are interested in being considered as a prospective candidate for the SAB's Hydraulic Fracturing Advisory Panel. **Please send Ed Hanlon or me an email reply by Friday, November 2nd, indicating whether you are interested in being considered for this Panel.** If I do not receive an email response from you , I will try to contact you again, but tentatively assume that you are not interested in being considered as a prospective candidate for this Advisory Panel**.**

For your information, current plans for Panel activity include holding a two to three day meeting and a four hour teleconference call within the first several months of 2013, in order to provide advice and review under the auspices of the SAB on EPA's hydraulic fracturing research described in its 2012 Progress Report that is planned to be released in December 2012. Additional meetings of the Panel may occur after the initial meeting. Meeting times are yet to be determined, depending on Panel availability. This SAB Panel may also provide advice on other technical documents and issues related to hydraulic fracturing upon further request by EPA. EPA plans to use advice from the Panel for the development of a report of results, estimated to be released in 2014, which will also be reviewed by the SAB. Approximately 20 to 30 hours of homework time are anticipated associated with particular reviews to be conducted by the Panel. Please be aware that homework hourly costs, assuming those hours are

reasonable, as well as meeting time and travel expenses, would be covered and reimbursed.

Followup Information:

I request that you please send me a current biosketch and CV/resume. A copy of the biosketch that was provided with your nomination is attached FYI; I slightly updated the format for this biosketch to follow the format we would use in our list of candidates, and used information from Cornell's website to add some additional details on your research focus. A biosketch is needed because nominees for SAB Panels are asked to provide a complete biosketch of one to two paragraphs which highlights the individual's current position, educational background, experience, and research interests. For your reference the following website has examples of biosketches: http://yosemite.epa.gov/sab/sabpeople.nsf/WebExternalCommitteeRosters?OpenView&committee=BOARD&secondname=Science%20Advisory%20Board Biosketches of a list of candidates for the Hydraulic Fracturing Advisory Panel will be placed on the SAB website for public comment before Panel members are selected.

Your biosketch should also contain a statement on primary sources of grant funding; Could you please add a sentence on your grant research? (e.g., Mr. XYZ's research has been supported by grants from both government agencies and private companies, with core grant research support primarily being from the federal government (U.S. Environmental Protection Agency), with additional grant support from state and local governments, industry, and foundations). Please limit your sentence to grant research (i.e., not funded through contract dollars). If you have not received any grants from an external organization that support your research, we would include a sentence that notes something like the following: "Mr. XYZ's research has been supported by funding from XYZ company and contractual sources of funding; Mr. XYZ has received no external research grants from either government agencies, private companies, or foundations. " Could you please update the attached draft biosketch with this information, as appropriate?

This information would be needed because nominees for SAB. Panels are asked to provide a complete CV that provides a more complete breakdown of your background, education, experience, and research, and publications.

If you have any questions please do not hesitate to contact me via e-mail at hanlon.edward@epa.gov or at 202-564-2134. Thanks very much.

Background on the Panel:

The EPA SAB is a Federal Advisory Committee that provides independent scientific and technical peer review and advice to the EPA Administrator on the technical basis for EPA actions. FYI, the main page for the SAB is http://www.epa.gov/sab. Additional information about the SAB panel formation process is available on the SAB website at: http://yosemite.epa.gov/sab/sabproduct.nsf/WebSABSO/OverviewPanelForm?OpenDocument

Over the past few years, the public has expressed concern regarding the potential environmental impacts of hydraulic fracturing. In response, Congress urged EPA to study the potential impacts of hydraulic fracturing on drinking water resources. In February 2011, EPA published its Draft Plan to Study the Potential Impacts of Hydraulic Fracturing on Drinking Water Resources. The SAB reviewed this report and provided advice to the EPA Administrator (SAB Review of EPA's Draft Hydraulic Fracturing Study Plan). EPA–SAB–11–012, available on the SAB Web site at http://yosemite.epa.gov/sab/sabproduct.nsf/2BC3CD632FCC0E99852578E2006DF890/$File/EPA-SAB-11-012-unsigned.pdf).

EPA's Office of Research and Development (ORD) is currently developing a ''Progress Report: Potential Impacts of Hydraulic Fracturing on Drinking Water Resources,'' expected to be released in December 2012, which will describe the status of its research on the potential environmental and human health

implications of hydraulic fracturing. EPA is seeking SAB advice on the status of the research described in its Progress Report. EPA plans to use such advice for the development of a report of results, estimated to be released in 2014, which will also be reviewed by the SAB. The SAB Staff Office is establishing an ad hoc advisory panel to provide such advice and review under the auspices of the SAB. In addition, this SAB Panel may also provide advice on other technical documents and issues related to hydraulic fracturing upon further request by EPA.

(See attached file: SAB Hydraulic Fracturing Advisory Panel_FR Notice-Nominations.pdf)

Best Regards,

Tom Carpenter and Ed Hanlon
DFO for the Hydraulic Fracturing Advisory Committee

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