

## Executive Briefing Summary

**Topic:** Clean Air Scientific Advisory Committee (CASAC) Annual Membership  
**Date:** September 20, 2017  
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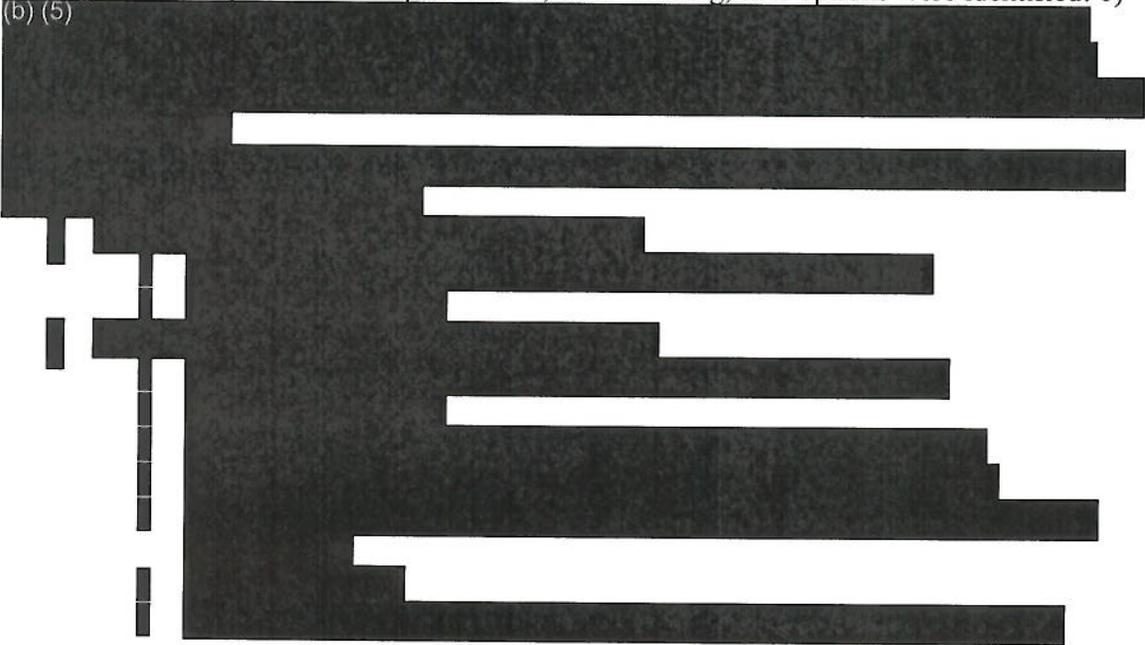
**PURPOSE:** Brief Dr. Richard Yamada on further information pertaining to Options 3 and 4 from the September 14, 2017 revised briefing.

**ISSUE:** On September 30, 2017, the second term is ending for the Chair of the CASAC, Dr. Ana Diez Roux, who also fulfills the statutory roles of physician and NAS member. The nomination period for the CASAC closed on July 27, 2017. The List of Candidates was posted on the CASAC website (August 28, 2017) for a 21-day public comment period that ended on September 18, 2017.

### BACKGROUND:

- The CASAC is a statutory scientific and technical committee whose members are independent experts that do not represent the views of any organization or entity.
- The Clean Air Act specifies that CASAC consist of 7 members, including at least one member of the National Academy of Sciences (NAS), one physician, and one person representing State air pollution control agencies.
- During and subsequent to the September 14, 2017 briefing, four options were identified: 1)

(b) (5)



## Summary of Public Comments

- Public Comment period ended September 18, 2017
- Received 46 public comments
  - Majority were letter/emails supporting individual candidates
- Possible financial conflicts of interest:
  - Drs. Cox, Waldman, Young may have COI (2 University of Utah professors)
  - Dr. Lewis may have COI (Environmental Protection Network)
  - Drs. Balmes, Diez Roux, Frampton, McConnell, Ritz, Russell, Thurston, Zeger, Mr. Allen and Mr. Croes may have COI due to EPA grants (junkscience mass comments)
- Possible appearance of a lack of impartiality:
  - Drs. Cox, Hayworth, Henry, Lewis, Waldman, Young (Environmental Integrity Project)
- Lack of scientific expertise:
  - Drs. Cox, Waldman, Young lack key scientific credentials (2 University of Utah professor)
  - Drs. Waldman and Young do not have deep expertise for CASAC – do not have the breadth and depth of expertise compared to the other candidates (Environmental Protection Network)
- List of Candidates include candidates who are not physicians and NAS members, contrary to FRN solicitation:
  - Creates confusion for public, makes it hard to provide comments on qualifications not stated in the FRN [Northeast States for Coordinated Air Use Management (NESCAUM)]
  - If appointments of candidates not meeting qualifications in FRN are made, membership process will be arbitrary and deeply flawed. Process should be transparent and align with announced requirements. (NESCAUM)
  - FRN is clear on soliciting physicians and NAS members. If other candidates are desired, new FRN should be published. (Chris Frey, NCSU)
  - Not a public comment, but asked whether the qualifications in FRN were absolute requirements (American Chemistry Society)
  - Not a public comment, but the American Petroleum Institute (API) called to ask why there were candidates on the List of Candidates who were not physicians and NAS members.
- CASAC should have expertise to provide advice on any adverse economic or energy effects related to NAAQS implementation
  - NAAQS Implementation Coalition
  - State air agency experts have the expertise to provide this kind of advice [Association of Air Pollution Control Agencies (AAPCA)]
- More state representation and geographic diversity
  - Supports appointment of state air agency experts on List of Candidates (AAPCA)