

Meeting Minutes:

Recorded by: Mike Elliott (MassDEP C&D program Coordinator)

1) Welcome/Introductions

- a) MassDEP welcomed participants in the room and on the webinar.
 - i) Participants in conference room: ca. 20
 - ii) Participants on webinar: 9
 - iii) Between the attendance in the room and on the webinar, the meeting participants represented a broad cross section of stakeholders, including: processing facilities, recycling facilities, haulers/transporters, general contractors, consultants, municipal building officials, as well as local, state and federal environmental officials.

2) Discussion led by RecyclingWorks in Massachusetts re: BMP Development for C&D Generators

- a) In the first of a series of multi-stakeholder forums, RecyclingWorks in Massachusetts (RW) solicited feedback on three topics for development of Best Management Practices (BMP) tools to be made available to generators of C&D materials. Some of the key points articulated included the following:
 - i) Reuse & Salvage
 - (1) A tool that lists suitable materials for the salvage-re-use market ranked as a function of value in the market-place would be useful to contractors.
 - ii) On-site source separation
 - (1) Need to provide contractors tools to better understand the financial equation: cost avoidance + tax benefit as compared to labor upcharge
 - (2) Need to develop tools suited to scale of project (residential versus large commercial) and space constraints (urban versus suburban/rural)
 - (3) Develop tools that building officials can make available to building permit applicants (e.g. how to prepare a waste plan; how to recycle various materials).
 - iii) C&D processing Best Practices
 - (1) The processors in attendance highlighted three materials that are of low value to processors, complicate the recycling process, and ideally would best be removed before arriving at the processor tipping floor:
 - (a) Gypsum dry-wall
 - (b) Carpet/flooring
 - (c) Ceiling tiles
- b) MassDEP reiterated that there is not any one single option ideally suited for every situation, and that it is trying to make available a toolbox of BMPs that will help generators optimize the recycling of C&D materials in any given situation.

3) Update on RFQ for C&D Debris Market Study

- a) MassDEP reported that the C&D Market Study RFQ is on track to select a contractor and authorize work to proceed in July.
- b) The scope of the C&D Market Study is expected to take approximately 6 months to complete. Prior to completing the final report, the contractor performing the study will solicit feedback from the C&D Subcommittee on the recommended actions to improve the C&D recycling rate to

achieve the 50% goal articulated in the 2010 Solid Waste Master Plan.

4) **Update on coated concrete management**

- a) MassDEP reported on its efforts to explore the possibility of developing a statewide generic BUD for the onsite re-use of coated concrete that meets certain standards based on a draft BUD that was previously developed for the Department of Capital and Asset Management (DCAM) circa 2009. If such an opportunity looks viable, MassDEP will develop a draft BUD and solicit comments on it from the C&D Subcommittee at a future meeting.

5) **Update on MassDEP Asbestos Program Regulatory Amendments**

- a) MassDEP provided an update on the asbestos program regulatory amendment process which is divided into two phases. In the first phase, MassDEP has proposed draft regulatory amendments addressing two narrow sets of issues that were raised by stakeholders during outreach for the regulatory revisions adopted in 2014. The Phase I regulatory amendments are currently proceeding through the public comment period prior to promulgation. In a second phase, MassDEP is considering some broader issues (also raised by stakeholders) that will require additional time for discussion before committing to any regulatory amendments. MassDEP hopes to develop specific proposals resulting from the Phase II Stakeholder Engagement process prior to year end.

6) **Announcements/Open Discussion**

- a) MassDEP acknowledged the good work being done by the Building Product Ecosystems (BPE) organization in the metropolitan New York City Area to promote C&D debris recycling. In particular, the Evolving Wallboard Systems Working Group is demonstrating the viability of source separation of gypsum wallboard at the jobsite in space-constrained, highly urbanized environments.
- b) To view the video clip on the gypsum wallboard source separation pilot program in NYC that was shown during the Best Management Practices discussion, please refer to the following link: <https://vimeo.com/135889925/cbb111116b>.

7) **Closing/Next Steps**

- a) Potential topics for next C&D Subcommittee Meeting:
 - i) Market implications of achieving LEED C&D waste recycling credits (Roundtable discussion)
 - ii) Update on 2016 C&D Debris Market Study
 - iii) Update on BMP Development for Generators
 - iv) Update on coated concrete management

8) **Next meeting**

- a) **TBD but in about 3 months time (ca. October 2016)**