GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

CHAPTER 2 TECHNICAL MEMORANDUM

TO: Stephen S. Ours, P.E.
Chief, Permitting Branch

FROM: John C. Nwoke
Environmental Engineer

SUBJECT: District of Columbia Water and Sewer Authority (DC Water)
Permits No. 6472-C3
Renewed Permit to Construct a Packed-Bed Wet Air Scrubber for the
Dewatered Sludge Loading Facility (DSLF)

DATE: April 4, 2018

BACKGROUND INFORMATION

The purpose of this memo is to document DC Water’s request for the renewal of Permit No. 6472-C2, issued on April 29, 2016 to continue construction of a packed-bed wet air scrubber at its Blue Plains Wastewater Treatment Plant.

DC Water’s letter dated January 24, 2018, and received February 2, 2018, requested that the permit be renewed for another three years since construction has not been completed. No revisions to the permit were requested. Since the last renewal, no regulatory requirements have changed that are relevant to this equipment.

DC Water has not requested that any aspects of the application be held confidential.

ACTION

The Air Quality Division (AQD) has prepared a draft renewal permit, Permit No. 6472-C3. The renewal permit conditions have not changed from the previously issued permit. The current Permit No. 6472-C2 will expire on April 30, 2018.

RECOMMENDATIONS

The proposed project and attached permit comply with all applicable federal and District air pollution control laws and regulations.

The application and draft permit will be posted in the D.C. Register and on the Department’s website on April 13, 2018 and will be available for public comment through May 14, 2018. If no comments are received, I recommend issuance of the permit promptly upon expiration of the public comment period. If comments are received, they will be addressed before any final action is taken on the permit renewal application.

JCN