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March 14, 2006

Northeast Regional Office

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**** Sent via Electronic Mail ****
mjhasel@pplweb.com

PPL Services Corp.
Two North Ninth Street, GENTW-17
Allentown, PA 18101-1179

Attention: Mr. Michael Hasel
Senior Environmental Professional

Re: PPL Martins Creeks Fly Ash Spill
Phase IV Work Plan - NRDA Review

Dear Mr. Hasel:

The NRDA Team for the PPL Martins Creek Fly Ash Spill met on March 6, 2006 to discuss and comment on the proposed Phase IV Work Plan. The following are comments by the NRDA team for PPL to address:

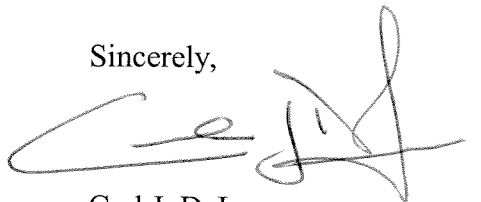
- Dive team availability after Phase III completion? This comment is in reference to, if a removable amount of fly ash is identified, what process would take place to remove this fly ash?...and how long would it take to activate the clean up? In addition, if more vacuum dredging (or any dredging) would take place, coordination for a permit would have to be completed by PPL with Army Corps of Engineers (COE), PA and NJ State Agencies, and DRBC.
- Sections 1, 2, and 3 are fine as proposed. The COE and NJ DEP are checking if the sediment sampling activity needs to be permitted and/or the timing of the sediment sampling with the shad run in the Delaware River needs to be changed.
- Section 4 was discussed in a greater extent. In Section 4.3, the NRDA team is recommending the addition of a mussel study and a mussel tissue study. The details of this study can be discussed with Danielle Kreger, DRBC and Bill Lellis, USGS.
- It is recommended that PPL add another down stream biological site at the Getters Island riffle. The Getters Island sampling location will correspond to historic data that DRBC has collected. Location of this site can be obtained from DRBC.
- Section 4.5.3 - In addition to ash-free dry mass for periphyton sampling, express the ash dry mass results and report the total organic carbon (TOC), nutrient, depth, and light for the sample. DRBC has a historic site at the downstream side of the Portland footbridge along river left.



- Section 4.6.2 - Describe in more detail the modified Surber sampler.
- Section 6.1 - Biological monitoring is recommended for the next two years (2006 and 2007), periphyton sampling for one year (2006), fish community for three years, and fish tissue at least once in year 2008 (may change based on results of the 2005 fish tissue results that NJ-DEP will receive for the NRDA team).

Should you have any question regarding this correspondence, please do not hesitate to contact me at the above referenced number

Sincerely,

A handwritten signature in black ink, appearing to read 'Carl J. DeLuca', written over a horizontal line.

Carl J. DeLuca
Pennsylvania Department of Environmental Protection
Biologist Supervisor and NRDA Team Chair
Water Management Program

cc: PPL Martins Creek NRDA Team