

APPENDIX G

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
LETTER**



THE PORT AUTHORITY OF NY & NJ

VIA HAND DELIVERY

*Francis J. Lombardi, P.E.
Chief Engineer*

June 1, 2004

Mr. Kevin Rampe, President
Lower Manhattan Development Corporation
One Liberty Plaza – 20th Floor
New York, New York 10038

Re: Letters of Comment of FEIS – Cooling Water Intake Structure and SPDES Permit – World Trade Center Memorial and Redevelopment Plan

Dear Mr. Rampe:

I am writing in connection with the Lower Manhattan Development Corporation's Final Generic Environmental Impact Statement for the World Trade Center Memorial and Redevelopment Plan and comments received thereon. After consultation with staff in our Priority Capital Programs Office, please be aware that The Port Authority of New York and New Jersey (the Port Authority) hereby commits to exploring best available technologies to reduce impacts as part of the Port Authority's State Pollutant Discharge Elimination System (SPDES) permitting process prior to the reactivation of the Hudson River Pump House.

As the detailed design of elements of the WTC Projects are developed, the Port Authority will explore a range of alternative measures to reduce or mitigate such impacts to fish and larvae. Specifically, the Port Authority is committed to explore measures to reduce mortality from impingement (e.g., further flow reduction, modified screens with fish return, reduction of flow velocities, closed-cycle cooling, and fish avoidance systems such as barrier nets, light, and sound) and entrainment (e.g., flow reduction, closed-cycle cooling, fine mesh barriers to exclude eggs and larvae such as Gunderbooms and fine mesh wedge wire screens) considering, among other items, feasibility, effectiveness, cost, and constraints imposed by surrounding property owners' land uses, such as deed restrictions or easements, and existing contractual commitments, as part of the SPDES permitting process for the operation of the Hudson River Pump House and related Cooling Water Intake Structure.

Nothing herein should be considered to be determinative of the allocation of study costs or the costs of implementation of strategies which may be implemented.

Very truly yours,

Francis J. Lombardi, P.E.
Chief Engineer

*225 Park Avenue South, 18th Floor
New York, NY 10003
T: 212 435 7449
flombard@panynj.gov*