APPENDIX III-I
New York City Department of Environmental Protection Harbor Survey
Hudson River Water Quality
NYCDEP Harbor Survey Sampling Locations

Legend:
- ● Proposed Site
- ○ STP & CSO OUTFALLS (PCS)
- ● STP & CSO OUTFALLS (SPDES)
- ■ Sampling Location

Area of Detail

The Battery

W. 42nd St.

W. 72nd St.

W. 155th St.

W. 125th St.

Mt. St. Vincent

Spuyten Duyvil

NYSDCEP Class I

SOUNDINGS IN FEET

(Manhattan, New York to Weehawken Street)
Standard A: (NYSDOH) The total number of organisms of the total coliform group shall not exceed a logarithmic mean of 2400/100 ml for a series of five or more samples in any 30 day period.

(NYSDEC) The total coliform monthly median value shall not exceed 2400/100 ml from a minimum of five samples.

Standard B: (NYSDOH) 20% of total coliform samples during the period shall not exceed 5000/100 ml.

(NYSDEC) 20% of total coliform samples during the period shall not exceed 5000/100 ml.

Standard C: (NYSDOH) The fecal coliform density from a series of five or more samples in any 30-day period shall not exceed a logarithmic mean of 200/100 ml.

(NYSDEC) The monthly geometric mean from a minimum of five fecal coliform samples shall not exceed 200/100 ml.

Standard D: (NYSDOH) When fecal coliform density of any sample exceeds 1000/100 ml, consideration shall be given to closing the beach.

Standard E: (NYSDEC) The total coliform geometric mean value shall not exceed 10000/100 ml from a minimum of five samples Class I.

Standard F: (NYSDEC) The monthly geometric mean from a minimum of five fecal coliform samples shall not exceed 2000/100 ml Class I.
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