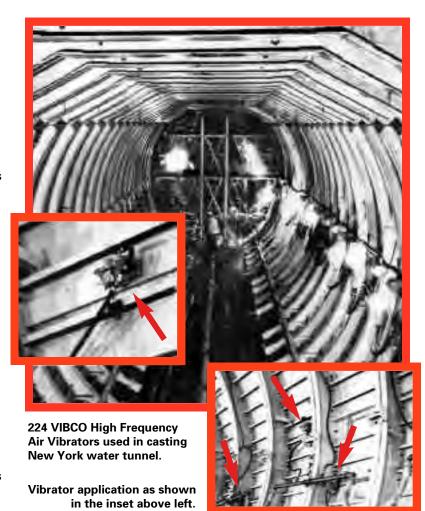
## CONCRETE TUNNELS

# 13.2 MILE LONG CONCRETE WATER TUNNEL PROJECT USES VIBCO's HIGH FREQUENCY AIR VIBRATORS

#### VIBCO's MODEL SVRF-5500 GETS THE JOB DONE.

224 VIBCO Model SVRF-5500 High Frequency Vibrators, were used on the steel form for casting the New York City water tunnel #3. Each 40' steel form section contained 28 VIBCO vibrators. Lining operations were carried on in a 24 hour, five day work schedule. An average of 700 yards a day were placed. VIBCO High Frequency Air Vibrators create 5000 lbs. of force at 80 PSI of pressure. They are bearingless, and the unique air chambers and spring steel wear plates make the unit virtually maintenance free. Ask for free descriptive literature. Other places the VIBCO air vibrators were used are the sewage tunnel around Chicago, New York and the Boston subway tunnels.

VIBCO engineers, with their decades of experience on many successful tunnel jobs will, at no charge, figure out how many vibrators to use on your form, where and how to place them, locate manifolds and size them, figure air consumption, lubricators needed, vibration sequence, etc.





### EQUIPMENT: MODEL SVRF-5500 9000 VPM AT 80 PSI 56 CFM - 98 dB (Page 14 in Concrete



### EQUIPMENT: MODEL CCF-5000 7000 VPM AT 80 PSI 50 CFM - 78 dB

(Page 14 in Concrete Handbook)

## CONCRETE TUNNELS

