



**Notice for the Community in the vicinity of 48th Street and 37th Avenue in
Long Island City, Queens**

**CONTROLLED BLASTING FOR CONSTRUCTION OF A SHAFT FOR CITY
TUNNEL No. 3**

City Tunnel No. 3 is one of the largest capital construction projects in New York City's history. The project will greatly increase our water delivery system and will ensure the reliability of the City's water service for generations to come.

Since a portion of the Queens leg of City Tunnel No. 3 runs below the streets in this area, it will be necessary for us to construct a deep shaft to connect to the tunnel. In the future, this shaft will serve as a conduit for potable water to be delivered and distributed to your neighborhood.

We have reached a phase of the shaft construction that requires energetic means to remove rock inside the shaft. This phase will be conducted under stringent Federal and NYC standards. FDNY will be supervising these operations at the site. DEP uses the safest and most modern methods and has used these methods on other construction projects throughout New York City.

Each blast will last about five seconds and are anticipated to occur inside the shaft Monday to Friday for approximately 18 months starting in May 2022.

A warning horn is sounded prior to the blast. The signals are as follows:

1 - LONG WHISTLE: PREPARING TO BLAST

2 - SHORT WHISTLES: READY TO BLAST

3 - SHORT WHISTLES: ALL CLEAR

If you have questions or concerns about this work, please call 311