

What to Expect at the Hudson County Shaft Site

Beginning in mid-June, Schiavone Lane Dragados Joint Venture (SLDJV) will begin excavation of the Hudson County Access Shaft. The shaft is a critical part of the project and will ultimately be used to retrieve the tunnel boring machines (TBMs) after they complete mining from North Bergen through the Palisades.

UPCOMING CONSTRUCTION ACTIVITY

- ➔ **Expose Shaft Walls & Build Cap Beam**
Crews will carefully excavate approximately 12 feet to expose the shaft walls. Following that activity, they will then remove the top of the wall using modified equipment including impact hammering and chipping. Once inspected, the cap beam will be poured.
- ➔ **Excavate to Rock**
Excavation will continue down approximately 20 additional feet to the point where soil transitions to rock.
- ➔ **Excavate to Final Depth**
From the rock level, crews will continue excavation to a depth of over 130 feet below ground to complete the shaft.

WORK HOURS & TRUCKING

Work Hours

7:00 AM - 11:00 PM

Off-Site Trucking

No off-site trucking past 10:00 PM.

Trucking Volume

A maximum of 12 trucks per hour during peak material removal.

Truck Management

Truck queuing areas are established out of public view. All trucking will be diverted away from the Shades Neighborhood during work hours.

Noise Management

Noisier activities shall be prioritized during daytime hours, as feasible.

MITIGATION & CONTROLS

SLDJV is committed to minimizing impacts to our neighbors and the community. Mitigation measures include:

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|  Community-friendly backup alarms |  Non-idling requirements |  Dust control and water suppression |
|  Noise, dust, and vibration monitoring program throughout the work |  Traffic management and safety protocols |  Daily housekeeping |

Ongoing monitoring and response

The project team will continue monitoring for noise, dust, and vibration throughout the work and will implement additional controls as needed.

QUESTIONS OR CONCERNS?

24/7 Hotline: 1-800-444-1050 | NJConstruction@gatewayprogram.org | www.gatewayprogram.org

