

CLIENT'S REPR.: AHJV
DESIGN BUILDER'S REPR.: DeMattis

DEEDX REPR.: Fnu Anshul, Brian Karu

PERIOD START & END Tues. 9/22/26 to Fri. 9/25/26

WEATHER: 58 to 68 Degrees F; Cloudy;
See Daily Rpts. For more info 42 - 81% Humidity

PROJECT NO.: BBJ-QN-FAC

LOCATION: Queens, NY

AIR / NOISE MONITORING PERSONNEL ONSITE		
DEEDX	Fnu Anshul	
DeMattis		
Executive Summary		
Independent noise and dust monitoring was conducted daily from Tuesday, September 22, 2026 through Friday, September 25, 2026 during active construction activities at the Queens project site located at 80-25 126th Street, Kew Gardens, New York. Monitoring results were consistent with observed site activities and varying weather conditions throughout the monitoring period. No significant exceedances were identified.		
WORK IN PROGRESS - WEEK ENDING 9/25/26		
Trench Shoring, removing H-piles, and Excavation (Unicorn Construction Ent.) Painting of Jersey Barriers (DeMattis)		
BEST MANAGEMENT PRACTICES IN USE DURING CONSTRUCTION		
Implementation of additional Best Management Practices (BMPs) was not required during the monitoring period due to the limited nature and extent of construction activities observed onsite.		
CONCERNS, CHANGES, OR UNANTICIPATED CONDITIONS		
No exceedances were identified in the dust or noise monitoring data during the reporting period. Elevated readings were observed at monitoring locations in proximity to the Van Wyck Expressway, potentially influenced by traffic and surrounding conditions. Notes: A nor'easter resulted in periods of high winds and light showers during the week. These weather conditions may have contributed to elevated monitoring readings observed during the reporting period.		
OVERVIEW OF AIR QUALITY AND NOISE MONITORING (See attached Dust & Noise Monitoring Plan for hand-held instrument monitoring locations.)		
PM-10 (Avg.)	9 ug/m ³ to 12 ug/m ³	
PM-10 (Max)	36 ug/m ³ to 141 ug/m ³	
Noise (Leq)	61.8 ug/m ³ to 68.7 ug/m ³	
Noise (Lmax)	72.8 dBA to 84.7 dBA	
Notes / Comments	Elevated readings near the Van Wyck Expressway may have been influenced by traffic and high winds. No dust or noise exceedances were identified from the on-site construction activities.	
REMOTE REVIEW OF THE VIBRANALYSIS CAMP SYSTEM (See attached Dust Monitoring Plan for CAMP locations 1-3.)		
VOCs *	-	
PM 2.5 *	No applicable standard because PM2.5 monitoring is not required per approved project plans.	
PM 10 *	-	
Noise **	-	
Notes/Comments	Data is not yet available. Review of results will be included in proceeding reports.	
* 15-Minute Time Weighted Average (TWA) Action and Stop Work Levels:		
Parameter	TWA Action Levels	TWA Stop Work Levels
PM-2.5 (ug/m ³) ***	Not Applicable***	Not Applicable***
PM-10 (ug/m ³)	100 ug/m ³ greater than upwind	150 ug/m ³ greater than upwind
** Community Noise Monitoring Alert Limits		
Lmax alert limits (5-min, dBA Slow): 85 daytime; 75 off-hours. Leq, weekdays 07:00-18:00: sensitive receptors 75 dBA; commercial/industrial 80 or Background + 5, whichever is higher Leq (10-min), sensitive receptors: weekday 65; Sat 7am-6pm = 65; Sat 6pm-Mon 7am = 55 dBA. Commercial/industrial 80 or Background + 5, whichever is higher *** No applicable standard because PM2.5 monitoring is not required per approved project plans.		
ENVIRONMENTAL / COMPLIANCE ISSUES		
No open environmental or compliance issues.		
RECOMMENDATIONS		
None.		

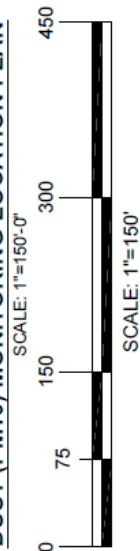
DUST MONITORING LOCATION PLAN



LEGEND

- ① - DUST MONITORING LOCATION
JUST SOUTH OF QUEENS DETENTION FACILITY
- ② - DUST MONITORING LOCATION
132ND ST. NEAR VAN WYCK EXP. WAY (I-678)
- ③ - DUST MONITORING LOCATION
126TH ST. NEAR BOROUGH HALL MUNICIPAL PARKING GARAGE

DUST (PM10) MONITORING LOCATION PLAN



SOURCE: 2026 GOOGLE MAPS

NOTES

1. DUST MONITORING LOCATIONS 1 - 3 ARE DERIVED FROM "COMMUNITY AIR MONITORING PLAN (CAMP)" BY HIRANI ENGINEERING AND LAND SURVEYING, D.P.C.

DATE: 09/24/2026	SCALE: AS NOTED	DESIGNED BY: JJ, BX	DRAWN BY: JJ, BX	APPROVED BY: MX	ISSUED: BBJ-QN-FAC 09/24/2026		
DRAWING NO: 1		DRAWING TITLE: DUST MONITORING LOCATION PLAN		FOR: NYC BBJ PROGRAM QUEENS FACILITY 80-25 126TH ST, KEW GARDENS, NY		DEEDX 749 FRONT ST., HEMPSTEAD, NY 11550 PHONE: (646) 436-6322 E-MAIL: MILANA@DEEDXNY.COM	
SIZE: 8.5" x 11"		JOB: BBJ-QN-FAC		UNAUTHORIZED ALTERATION OR ADDITION TO THIS PLAN IS A VIOLATION OF SECTION 7209 OF NEW YORK STATE EDUCATION LAW. COPIES OF THIS PLAN NOT BEARING THE PROFESSIONAL ENGINEER'S INKED SEAL OR EMBOSSED SEAL SHALL NOT BE CONSIDERED TO BE A VALID TRUE COPY.			
		SHEET NO.: 1 OF 1					

NOISE MONITORING LOCATION PLAN

