

Department of Transportation

KATHY HOCHUL Governor

MARIE THERESE DOMINGUEZ Commissioner

> CRAIG F. RUYLE, P.E. Regional Director

GOTHAM READY MIX, LLC 92-10 182nd Pl., JAMAICA, N.Y. 11423 June 20, 2023

Re: Concrete Plant Approval Facility No.C0580

Gentleman:

On 6-05-2023 personnel from Regional Materials Office inspected your concrete production facility located at **92-10 182nd PL, Queens, N.Y. 11423**

As a result of this inspection, it has been determined that the physical plant features, the automation and recordation equipment at this facility are in conformance with the requirements outlined in Section 501 of the New York State Department of Transportation Standard Specifications of January 1, 2023, as addended.

Approval is hereby given to supply concrete from this facility to department projects until **6-05-2024**.

This approval is contingent on your ability to continue to meet all N.Y.S.D.O.T. specifications and all health and safety requirements. Periodic inspections, sampling and testing will be made to ensure continued compliance.

Any questions, call me at 718-529-3310

Yours truly,

Switman

For Regional Materials Engineer - Region 11 Aleksandr Snitman - AE

 Smpl:
 asnitman236L111347
 LRN: SM23026347

 LCN:
 CNasnitman236L111347
 501-FACILITY - PCC Plant Inspection Information

 C0580
 02/05/02
 02/05/02

Smpl Date: 06/05/23





MARIE THERESE DOMINGUEZ Commissioner

> NICOLAS A. CHOUBAH, P.E. **Chief Engineer**

Governor

TO: Boris Antelepyan, Materials Engineer, R-11

FROM: Jonathan Kunin, Field Engineering 1

SUBJECT: AUTOMATION APPROVAL FACILITY #C0580 FEDERAL ID #84-1817528 **GOTHAM READY MIX, LLC** JAMAICA, NY

DATE: June 9, 2023

On June 5, 2023, personnel from the Materials Bureau completed an inspection of the Gotham Ready Mix LLC., 12.0 cubic yard permanent Portland Cement Concrete dry batch plant located in Jamaica, NY. The automation facility consists of a Command Batch version 1.9.19.0 computer control system and a Xerox Versa Link digital recorder. The Sika admixture dispensing system consists of bulk storage with air diaphragm pumps batching through Amtec meters and direct feed.

As a result of this inspection, we have determined that the automation, recordation and admixture dispensing system at this plant is in conformance with the requirements outlined in Section 501 of the New York State Department of Transportation Specifications electronic version dated January 1, 2023. When producing for Department projects the following limitations shall apply:

- 1. The automation system is approved for pozzolans.
- The automation system is approved for batching three cementitious materials to a 0.5% 2. tolerance.
- 3. If three cementitious materials are weighed on a common scale, the microsilica must be weighed last in the cement weighing sequence.

4.	Minimum batch weights (when microsilica powder or High Reactive Pozzolan (HRP) <u>is not</u> weighed with the cement on a common scale):	Minimum batch weights (when microsilica powder or HRP <u>is</u> weighed with the cement on a common scale):
	Aggregate-5000 lbCement-2000 lb	Aggregate-5000 lbCement-4000 lb
	Approved batching range is 3.5 cubic yards to 12.0 cubic yards in 0.5 cubic yard increments.	Approved batching range is 6.5 cubic yards to 12.0 cubic yards in 0.5 cubic yard increments.

B. Antelepyan June 9, 2023 Page 2

5. The following admixture systems are approved:

Panel ID	Printer ID	Material
SIKAAIR160	SIKAAIR160	Sika Control Air 160 (AEA)
SIKA2020	SIKA2020	Viscoflow 2020 (WRA)
SIKA440	SIKA440	Sikatard 440 (WRRA)
VISC2100	SIKA2100	ViscoCrete 2100 (WRmultirange)
SIKASET	SIKASET	SikaSet NC (NCA)
SIKACNI	SIKACNI	Sika CNI (CNCI)

6. If switched to Manual – "Manual Feed" will appear on ticket

JDK:JTS:jts

File: 12.4

Plant File