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# **Federal Communications Commission**

### Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

ATTN: SHANE SOLOMON

13830 CIRCA CROSSING DRIVE LITHIA, FL 33547

MOSAIC FERTILIZER LLC

Call SignFile NumberKFA3430010694117

Radio Service

IG - Industrial/Business Pool, Conventional

**Regulatory Status** PMRS

**Frequency Coordination Number** 

**Print Date** 

09-29-2023

FCC Registration Number (FRN): 0011795648

Grant Date
09-28-2023

Effective Date
09-28-2023

Expiration Date
09-14-2033

#### STATION TECHNICAL SPECIFICATIONS

#### Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: PORT SUTTON

City: TAMPA County: HILLSBOROUGH State: FL

Lat (NAD83): 27-57-01.1 N Long (NAD83): 082-25-00.3 W ASR No.: Ground Elev: 11.0

Loc. 2 Address: 5 KM SW

City: BRADLEY County: POLK State: FL

Lat (NAD83): 27-45-17.1 N Long (NAD83): 082-01-06.3 W ASR No.: Ground Elev: 38.0

Loc. 3 Address: 6 KM S

City: BARTOW County: POLK State: FL

Lat (NAD83): 27-50-52.1 N Long (NAD83): 081-51-40.3 W ASR No.: Ground Elev: 57.0

Loc. 4 Address: 4 CORNERS MINE

City: FOUR CORNERS County: POLK State: FL

Lat (NAD83): 27-38-46.1 N Long (NAD83): 082-05-25.3 W ASR No.: Ground Elev: 41.0

Loc. 5 Area of operation

Operating within a 64.0 km radius around fixed location 1

#### **Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: MOSAIC FERTILIZER LLC

**Call Sign:** KFA343 **File Number:** 0010694117 **Print Date:** 09-29-2023

#### **Antennas**

|   |   | Frequencies<br>(MHz) | Sta.<br>Cls. | No.<br>Units | No.<br>Pagers | Emission<br>Designator | Output<br>Power<br>(watts) |         |      | Ant.<br>AAT<br>meters | Construct<br>Deadline<br>Date |
|---|---|----------------------|--------------|--------------|---------------|------------------------|----------------------------|---------|------|-----------------------|-------------------------------|
| 1 | 1 | 000158.32500000      | FB           | 1            |               | 11K2F3E                | 40.000                     | 110.000 | 9.0  | 0.0                   | 2                             |
| 1 | 2 | 000153.20000000      | FB           | 1            |               | 11K2F3E                | 110.000                    | 110.000 | 12.0 | 0.0                   |                               |
| 2 | 1 | 000153.20000000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 46.0 | 0.0                   |                               |
| 2 | 1 | 000158.32500000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 46.0 | 0.0                   |                               |
| 3 | 1 | 000153.20000000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 46.0 | 0.0                   |                               |
| 3 | 1 | 000158.32500000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 46.0 | 0.0                   |                               |
| 4 | 1 | 000153.20000000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 38.0 | 0.0                   |                               |
| 4 | 1 | 000158.32500000      | FBC          | 1            |               | 11K2F3E                | 50.000                     | 50.000  | 38.0 | 0.0                   |                               |
| 5 | 1 | 000153.20000000      | MO           | 45           |               | 11K2F3E                | 50.000                     |         |      |                       |                               |
| 5 | 1 | 000153.20000000      | MO           | 10           |               | 11K2F3E                | 5.000                      |         |      |                       |                               |
| 5 | 1 | 000158.32500000      | МО           | 45           |               | 11K2F3E                | 50.000                     |         |      |                       |                               |

#### **Control Points**

Control Pt. No. 1

Address: IMC/AGRICO ELECTRONICS SHOP OLD STATE HWY 37 S

City: MULBERRY County: State: FL Telephone Number: (863)428-2500

## **Associated Call Signs**

<NA>

## Waivers/Conditions:

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station islicensed under the prior name.