

REFERENCE COPY

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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MUSCLE SHOALS, CITY OF

ATTN: LISA RICKS, PURCHASING AGENT
MUSCLE SHOALS, CITY OF
FIRE DEPT CITY HALL
PO BOX 2624
MUSCLE SHOALS, AL 35662

Call Sign WNDD903	File Number 0006834559
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001748177

Grant Date 06-11-2015	Effective Date 06-11-2015	Expiration Date 07-18-2025	Print Date 06-12-2015
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** MUSCLE SHOALS FIRE DPT STA 1
City: MUSCLE SHOALS **County:** COLBERT **State:** AL
Lat (NAD83): 34-44-40.3 N **Long (NAD83):** 087-39-32.1 W **ASR No.:** **Ground Elev:** 158.0
- Loc. 2** **Area of operation**
Operating within a 24.0 km radius around fixed location 1
- Loc. 3** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: AL
- Loc. 4** **Address:** 1200 AVALON AVENUE
City: MUSCLE SHOALS **County:** COLBERT **State:** AL
Lat (NAD83): 34-44-40.3 N **Long (NAD83):** 087-39-18.1 W **ASR No.:** **Ground Elev:** 158.0

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000154.34000000	FB	1	12	11K2F3E	110.000	204.000	27.0		
2	1	000154.34000000	MO	18		11K2F3E	100.000				

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: MUSCLE SHOALS, CITY OF

Call Sign: WNDD903

File Number: 0006834559

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Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
2	1	000158.91000000	MO	18		11K2F3E	50.000	50.000			11-18-2005
3	1	000158.91000000	FX1	4		11K2F3E	25.000	15.000			
4	1	000154.34000000	FB2	1	30	11K2F3E	25.000	45.000	39.0	31.2	11-18-2005

Control Points

Control Pt. No. 2

Address: 1002 E AVALON AVENUE

City: MUSCLE SHOALS **County:** COLBERT **State:** AL **Telephone Number:** (256)386-9230

Control Pt. No. 3

Address: 1687 T. ED CAMPBELL DR

City: MUSCLE SHOALS **County:** COLBERT **State:** AL **Telephone Number:** (256)386-9235

Control Pt. No. 4

Address: 401 FORD ROAD

City: MUSCLE SHOALS **County:** COLBERT **State:** AL **Telephone Number:** (256)386-9237

Control Pt. No. 1

Address: 120 W 5TH STR

City: TUSCUMBIA **County:** COLBERT **State:** AL **Telephone Number:** (256)386-8558

Associated Call Signs

<NA>

Waivers/Conditions:

NONE