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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: SAN DIEGO GAS & ELECTRIC COMPANY

SAN DIEGO GAS & ELECTRIC COMPANY
8680 BALBOA AVE
SAN DIEGO, CA 92123

Table with 2 columns: Call Sign (WPUB519), File Number (0010192286), Radio Service (YI - Other Indust/Land Transp. 896-901/935-940 MHz, Trunked), Regulatory Status (PMRS), Frequency Coordination Number (20220902165726)

FCC Registration Number (FRN): 0001535657

Table with 4 columns: Grant Date (01-22-2022), Effective Date (10-05-2022), Expiration Date (01-29-2032), Print Date (10-06-2022)

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: MONUMENT PEAK 30 MI ENE, City: EL CAJON, County: SAN DIEGO, State: CA, Lat (NAD83): 32-53-32.0 N Long (NAD83): 116-25-09.0 W ASR No.: Ground Elev: 1906.0
Loc. 2 Area of operation, Operating within a 113.0 km radius around fixed location 1
Loc. 3 Area of operation, Operating within a 113.0 km radius around fixed location 1
Loc. 4 Area of operation, Land Mobile Control Station meeting the 6.1 Meter Rule: SAN DIEGO county, CA
Loc. 5 Address: TDS BLVD. OFF HWY 94 NEXT TO FORESTRY, City: BOULEVARD, County: SAN DIEGO, State: CA, Lat (NAD83): 32-38-49.0 N Long (NAD83): 116-18-59.0 W ASR No.: Ground Elev: 1218.9
Loc. 6 Area of operation, Operating within a 113.0 km radius around fixed location 5
Loc. 7 Area of operation, Operating within a 113.0 km radius around fixed location 5
Loc. 8 Area of operation, Land Mobile Control Station meeting the 6.1 Meter Rule: SAN DIEGO county, CA

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.

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Fixed Location Address or Mobile Area of Operation

Loc. 9 Address: Tecate Peak - 22446 State Highway 94  
City: Barrett Junction County: SAN DIEGO State: CA  
Lat (NAD83): 32-34-45.8 N Long (NAD83): 116-41-19.7 W ASR No.: Ground Elev: 1184.1

Loc. 10 Area of operation  
Operating within a 113.0 km radius around fixed location 9

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	000935.92500000	FB2	1		11K0F3E	100.000	20.000	18.3	685.0	01-29-2003
1	1	000935.43750000	FB2	1		11K0F3E	100.000	20.000	18.3	685.0	09-20-2022
1	1	000936.37500000	FB2	1		11K0F3E	100.000	20.000	18.3	685.0	09-20-2022
1	1	000936.26250000	FB2	1		11K0F3E	100.000	20.000	18.3	685.0	09-20-2022
1	1	000936.31250000	FB2	1		11K0F3E	100.000	20.000	18.3	685.0	09-20-2022
2	1	000896.92500000	FX1T	10		11K0F3E	35.000	75.000			
2	1	000935.92500000	FB2T	5		11K0F3E	100.000	21.000			
2	1	000896.43750000	FX1T	10		11K0F3E	35.000	75.000			
2	1	000897.37500000	FX1T	10		11K0F3E	35.000	75.000			
2	1	000897.26250000	FX1T	10		11K0F3E	35.000	75.000			
2	1	000935.43750000	FB2T	5		11K0F3E	100.000	21.000			
2	1	000936.37500000	FB2T	5		11K0F3E	100.000	21.000			
2	1	000936.26250000	FB2T	5		11K0F3E	100.000	21.000			
2	1	000897.31250000	FX1T	10		11K0F3E	35.000	75.000			
2	1	000936.31250000	FB2T	5		11K0F3E	100.000	21.000			

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3	1	000896.9250000	MO	2500		11K0F3E	12.000	6.000			01-29-2003
3	1	000935.9250000	MO	2500		11K0F3E	12.000	6.000			01-29-2003
3	1	000896.4375000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000897.2625000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000897.3750000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000936.3750000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000935.4375000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000936.2625000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000897.3125000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
3	1	000936.3125000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
4	1	000896.9250000	FX1	1		11K0F3E	35.000	75.000			
4	1	000896.4375000	FX1	1		11K0F3E	35.000	75.000			
4	1	000897.3750000	FX1	1		11K0F3E	35.000	75.000			
4	1	000897.2625000	FX1	1		11K0F3E	35.000	75.000			
4	1	000897.3125000	FX1	1		11K0F3E	35.000	75.000			
5	1	000935.9250000	FB2	1		11K0F3E	100.000	20.000	12.2	180.0	01-29-2003
5	1	000935.4375000	FB2	1		11K0F3E	100.000	20.000	12.2	180.0	09-20-2022
5	1	000936.2625000	FB2	1		11K0F3E	100.000	20.000	12.2	180.0	09-20-2022
5	1	000936.3125000	FB2	1		11K0F3E	100.000	20.000	12.2	180.0	09-20-2022

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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
5	1	000936.3750000	FB2	1		11K0F3E	100.000	20.000	12.2	180.0	09-20-2022
6	1	000896.9250000	FX1T	10		11K0F3E	35.000	75.000			
6	1	000935.9250000	FB2T	5		11K0F3E	100.000	21.000			
6	1	000896.4375000	FX1T	10		11K0F3E	35.000	75.000			
6	1	000897.2625000	FX1T	10		11K0F3E	35.000	75.000			
6	1	000897.3125000	FX1T	10		11K0F3E	35.000	75.000			
6	1	000897.3750000	FX1T	10		11K0F3E	35.000	75.000			
6	1	000935.4375000	FB2T	5		11K0F3E	100.000	21.000			
6	1	000936.2625000	FB2T	5		11K0F3E	100.000	21.000			
6	1	000936.3125000	FB2T	5		11K0F3E	100.000	21.000			
6	1	000936.3750000	FB2T	5		11K0F3E	100.000	21.000			
7	1	000896.9250000	MO	2500		11K0F3E	12.000	6.000			01-29-2003
7	1	000935.9250000	MO	2500		11K0F3E	12.000	6.000			01-29-2003
7	1	000896.4375000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000897.2625000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000897.3125000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000897.3750000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000935.4375000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000936.2625000	MO	2500		11K0F3E	12.000	6.000			09-20-2022

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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
7	1	000936.31250000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
7	1	000936.37500000	MO	2500		11K0F3E	12.000	6.000			09-20-2022
8	1	000896.92500000	FX1	1		11K0F3E	35.000	75.000			
8	1	000896.43750000	FX1	1		11K0F3E	35.000	75.000			
8	1	000897.26250000	FX1	1		11K0F3E	35.000	75.000			
8	1	000897.31250000	FX1	1		11K0F3E	35.000	75.000			
8	1	000897.37500000	FX1	1		11K0F3E	35.000	75.000			
9	1	000936.16250000	FB2	1		11K0F3E	25.000	8.000	9.1	622.0	09-02-2011
9	1	000935.52500000	FB2	1		11K0F3E	25.000	8.000	9.1	622.0	09-20-2022
10	1	000897.16250000	MO	100		11K0F3E	25.000	8.000			09-02-2011
10	1	000896.52500000	MO	100		11K0F3E	25.000	8.000			09-20-2022

Control Points

Control Pt. No. 1

Address: 9060 FRIARS ROAD

City: SAN DIEGO County: SAN DIEGO State: CA Telephone Number: (619)260-5704

Associated Call Signs

<NA>

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**Waivers/Conditions:**

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

Waiver of Rule 90.621(b)(4) granted for location #9.