



City of Albuquerque
Environmental Health Department
Air Quality Program



Please mail this application to **P.O. Box 1293, Albuquerque, NM 87103**
or hand deliver between 8:00am - 5:00pm Monday - Friday to:
3rd Floor, Suite 3023 - One Civic Plaza NW, Albuquerque, New Mexico 87103
(505) 768 - 1972 aqd@cabq.gov (505) 768 - 1977 (Fax)

20.11.41 NMAC Air Quality Permit Application
For

EMERGENCY DIESEL ENGINES

SUBJECT TO FEDERAL (USEPA) NEW SOURCE PERFORMANCE STANDARDS (NSPS)

Section 1. General Information

Date Submitted: 11 / 30 / 2017

1. Company Name: American Tower Ph: (718) 428-7222 Email: Charmayne.eriacho@americantower.com
2. Company Address: 10 Presidential Way City: Woburn State: MA Zip: 01801
3. Company Mailing Address (if different): _____ Zip: _____
4. Company Contact: Charmayne Eriacho Title: Environmental Compliance Manager Ph: (602) 999-5139 Email: Charmayne.eriacho@americantower.com
5. Facility Name: TIJERAS / 89039 Facility Hours: Unmanned Wireless Telecommunication Facility
6. Facility Address: 300 Forest Rd. City: Tijeras State: NM Zip: 87059
99 campground Rd.
7. Local Business Mailing Address (if different): _____ Email: _____
8. Facility Environmental Contact: Charmayne Eriacho Title: Environmental Compliance Manager Ph: (781)428-7222 Fax: (____) _____ - _____
9. Email: Charmayne.eriacho@americantower.com 10. Type of Business: Wireless Telecommunication Facility
11. Environmental Consultant Name and Email Address (if applicable): *312 517 210*
12. North American Industry Classification System (NAICS): *571210 517 210* 13. Standard Industrial Classification (SIC): 4812 ✓
14. UTM coordinates (required): *35.052991, -106.351811 E 376721, N 887955* 15. Facility Ph: N/A Fax: N/A
16. Billing Contact: American Tower ATTN: EH&S/Hazmat Title: ATTN: EH&S/Hazmat Ph: (781) 428-7222 Fax: (____) _____ - _____
17. Billing Address: 10 Presidential Way City: Woburn State: MA Zip: 01801
18. Is this an Initial Installation; OR Modification of an Existing Unit: Initial 19. Current or requested operating hrs/yr: Less than 500 hrs/yr
20. Is engine or genset installed: No If yes, date installed: ____/____/____ If no, anticipated installation date: 02/01/2018

Provide an engine spec sheet and a detailed site plan or plat of the property where engine or genset is to be installed.

Section 2. Compression Ignition Internal Combustion Engine for Stationary Emergency Engines

Provide engine rating in horsepower (Hp) as determined by manufacturer's spec sheet.

Process Equipment Unit	Manufacturer	Model Number	Serial Number	Manufacturer Date	Modification Date	Engine Size In Horsepower (Hp)	Size of Generator In kilowatts (kW)
Generator	Generac	SD080 / F4GE9485A*J	EFPXL06.7DGB	2014	N/A	131	80kW

Section 3. Stack and Emissions Information

Stack Height Above Ground & Stack Diameter In Feet	Stack Temperature	Stack Flow Rate & Exit Direction

Section 4. Potential Emission Rate (Uncontrolled Emissions)

Use manufacturer's data, compliance performance stack test data or the attached USEPA Emission Factors in grams per horsepower-hour (g/Hp-hr) associated with the Engine's Horsepower Rating and Model Year

Model Year	Pollutant	Emission Factors g/Hp-hr	T I M E S	Actual Engine Hp	E Q U A L I S	Emission In Grams Per Hour	D I V I D E	Grams Per Pound	E Q U A L I S	Emission in Pounds Per Hour	T I M E S	Potential Operating Hours Per Year	D I V I D E	Pounds Per Ton	E Q U A L I S	Emission In Tons Per Year
2014	CO	0.7	x	131	=	91.7	+	453.6	=	0.20	x	8,760	÷	2,000	=	0.88
	NO _x		x		=		+		=		x	8,760	÷	2,000	=	
	NMHC		x		=		+		=		x	8,760	÷	2,000	=	
	*NO _x + NMHC	2.8	x	131	=	366.8	+	453.6	=	0.81	x	8,760	÷	2,000	=	3.55
	**SO _x	0.93	x	131	=	121.83	+	453.6	=	0.27	x	8,760	÷	2,000	=	1.18
	***PM	0.12	x	131	=	15.72	+	453.6	=	0.04	x	8,760	÷	2,000	=	0.18

- * If the USEPA Emission Factor or manufacturer's data is given as combined NO_x + NMHC, also provide individual emission factors for NO_x and NMHC from the manufacturer or other approved methodology for estimating individual emission factors.
- ** Manufacturer's SO_x factor shall be used when larger than the USEPA Emission Factor.
- *** Particulate Matter (PM) emissions are considered to be < 1µm (micron). Therefore, PM emissions also reflect PM₁₀ & PM_{2.5}.

Section 5. Potential to Emit (Requested allowable rate) (Controlled Emissions)

Transfer each pollutant Emission in Pounds Per Hour from column above to the Emission in Pounds Per Hour column below. Complete the equation after inserting the Requested Operating Hours Per Year. Pound Per Hour rate for each pollutant must be met if performance testing is requested.

Pollutant	Emission in Pounds Per Hour	T I M E S	Requested Operating Hours Per Year	E Q U A L I S	Pounds Per Year	D I V I D E	Pounds Per Ton	E Q U A L I S	Emission In Tons Per Year
CO	0.20	x	450	=	90	÷	2,000	=	0.045
NO _x		x		=		÷	2,000	=	
NMHC		x		=		÷	2,000	=	
*NO _x + NMHC	0.81	x	450	=	364.5	÷	2,000	=	0.182
**SO _x	0.27	x	450	=	121.5	÷	2,000	=	0.061
***PM	0.04	x	450	=	18	÷	2,000	=	0.009

I, the undersigned, a responsible officer of the applicant company, certify that to the best of my knowledge, the information stated on this application, together with associated drawings, specifications, and other data, give a true and complete representation of the existing, modified existing, or planned new stationary source with respect to air pollution sources and control equipment. I also understand that any significant omissions, errors, or misrepresentations in these data will be cause for revocation of part or all of the resulting source registration and air quality permit.

Charmayne Eriacho
Print Name

Charmayne Eriacho
Signature

Env. Compliance Manager 3/28/2017
Title Date

Federal New Source Performance Standards (NSPS) for Stationary EMERGENCY Diesel Engines (40CFR 60.4202 & 60.4205) in Grams Per Horsepower Hour (g/hp-hr) for Engines with a Displacement of < 10 Liters Per Cylinder

Horsepower / kW	Tier (CFR Section)	Year Of Manufacture	CO (g/hp-hr)	NOx ¹ (g/hp-hr)	NMHC ¹ (g/hp-hr)	NOx + NMHC ¹ (g/hp-hr)	SOx ² (g/hp-hr)	Particulate Matter (PM) (g/hp-hr)	Notes
< 11 Hp < 8 kW	1 (60.4205)	Pre 2007 ³	6.0			7.8	0.93**	0.75	* Use AP-42 Section 3.3 SOx factors if <600Hp and Section 3.4 if >600Hp, as shown on this table, or manufacturer's factors. Manufacturer's factors shall be used when larger than AP-42 factors.
	2 (60.4202) - (89.112) 4 (60.4202)	2007 2008 +	6.0 6.0			5.6 5.6	0.93* 0.93*	0.6 0.3	
≥ 11 Hp < 25 Hp	1 (60.4205)	Pre 2007 ³	4.9			7.1	0.93**	0.6	
	2 (60.4202) - (89.112) 4 (60.4202)	2007 2008 +	4.9 4.9			5.6 5.6	0.93* 0.93*	0.6 0.3	
≥ 8 kW < 19 kW	1 (60.4205)	Pre 2007 ³	4.1			7.1	0.93**	0.6	
	2 (60.4202) - (89.112) 4 (60.4202)	2007 2008 +	4.1 4.1			5.6 5.6	0.93* 0.93*	0.45 0.22	
≥ 25 Hp < 50 Hp	1 (60.4205)	Pre 2007 ³	3.03**	6.9	1.12**	3.0	0.93**	1.0**	
	2 (60.4202) - (89.112) 4 (60.4202)	2007 2008 +	3.7 3.7			5.6 3.5	0.93* 0.93*	0.3 0.3	
≥ 50 Hp < 100 Hp	1 (60.4205)	Pre 2007 ³	3.03**	6.9	1.12**	3.0	0.93**	1.0**	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007 + Pre 2007 ³	3.7 8.5	6.9	1.0	3.0	0.93* 0.93* for < 600Hp or 3.67* for > 600Hp	0.22 0.4	
≥ 37 kW < 75 kW	1 (60.4205)	Pre 2007 ³	3.7			3.0	0.93**	0.3	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007 + Pre 2007 ³	3.7 2.6			3.0	0.93* 0.93* for < 600Hp or 3.67* for > 600Hp	0.15	
≥ 100 Hp < 175 Hp	1 (60.4205)	Pre 2007 ³	3.03**	6.9	1.12**	3.0	0.93**	1.0**	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007 + Pre 2007 ³	3.7 8.5	6.9	1.0	3.0	0.93* 0.93* for < 600Hp or 3.67* for > 600Hp	0.22 0.4	
≥ 75 kW < 130 kW	1 (60.4205)	Pre 2007 ³	3.7			3.0	0.93**	0.3	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007 + Pre 2007 ³	3.7 2.6			3.0	0.93* 0.93* for < 600Hp or 3.67* for > 600Hp	0.15	
≥ 175 Hp ≤ 750 Hp	1 (60.4205)	Pre 2007 ³	8.5	6.9	1.0	4.8	3.67	0.4	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007 + Pre 2007 ³	2.6 8.5	6.9	1.0	4.8	3.67	0.15	
≥ 130 kW ≤ 560 kW	1 (60.4205)	Pre 2007 ³	8.5	6.9	1.0	4.8	3.67	0.4	
	2 (60.4202) - (89.112) 3 (60.4202) - (89.112)	2007*** *** 2007 - 2010 Model Year Engines > 3,000 Hp shall meet the Pre 2007 standards and beginning with the 2011 model year, Engines > 3,000 Hp shall meet the 2007 standards	2.6 8.5	6.9	1.0	4.8	3.67	0.15	
> 750 Hp	1 (60.4205)	Pre 2007 ³	8.5	6.9	1.0	4.8	3.67	0.4	
> 560 kW	3 (60.4202) - (89.112)	2007***	2.6						

¹ When an emission factor is given for combined NOx + NMHC, individual emission factors for NOx and NMHC must be obtained from the manufacturer.

² SOx emission factors shall be based on AP-42 Section 3.3 for engines less than (<) 600 Hp and Section 3.4 for engines greater than (>) 600 Hp, or manufacturer's factors since SOx emission standards were not established for non-road diesel engine rulemaking. Manufacturer's factors shall be used when larger than the AP-42 factors. For engines > 600 Hp, the "S" multiplier is 0.05 (5%) if calculating SOx to reflect the current low sulfur diesel fuel standard of 500 ppm. Percent sulfur in diesel fuel transitions to Ultra Low Sulfur Diesel (15 ppm) by October 2010. For engines operated after October 2010, with a year of manufacture of 2010 or later, the "S" multiplier is 0.0015 (0.15%) if calculating SOx to reflect the proposed new standard.

³ Pre 2007 means each stationary Compression Ignition Internal Combustion Engine (CI ICE) whose construction, modification or reconstruction commenced after July 11, 2005. The date of construction is the date the engine is ordered by the owner or operator. Stationary CI ICE manufactured prior to April 1, 2006, that are not fire pump engines are not subject to NSPS, unless the engines are modified or reconstructed after July 11, 2005. A modified or reconstructed CI ICE must meet the emission standards for the model year in which the engine was originally new, not the year the engine is modified or reconstructed (Preamble language - Section II. E).



City of Albuquerque

Environmental Health Department Air Quality Program

Permit Application Review Fee Checklist



Please completely fill out the information in each section. Incompleteness of this checklist may result in the Albuquerque Environmental Health Department not accepting the application review fees. If you should have any questions concerning this checklist, please call 768-1972.

I. COMPANY INFORMATION:

Company Name	The Derna Group c/o American Tower	
Company Address	831 N. Orange Dr., Los Angeles, CA 90038	
Facility Name	Tijeras / 89039	
Facility Address	99 campground 300 Forest Rd., Tijeras, NM	
Contact Person	Arvin Norouzi	
Contact Person Phone Number	818-653-1393	
Are these application review fees for an existing permitted source located within the City of Albuquerque or Bernalillo County?	Yes	<input checked="" type="radio"/> No
If yes, what is the permit number associated with this modification?	Permit #	
Is this application review fee for a Qualified Small Business as defined in 20.11.2 NMAC? (See Definition of Qualified Small Business on Page 4)	Yes	No

II. STATIONARY SOURCE APPLICATION REVIEW FEES:

If the application is for a new stationary source facility, please check all that apply. If this application is for a modification to an existing permit please see Section III.

Check All That Apply	Stationary Sources	Review Fee	Program Element
Stationary Source Review Fees (Not Based on Proposed Allowable Emission Rate)			
	Source Registration required by 20.11.40 NMAC	\$ 549.00	2401
X	A Stationary Source that requires a permit pursuant to 20.11.41 NMAC or other board regulations and are not subject to the below proposed allowable emission rates	\$ 1,097.00	2301
	<i>Not Applicable</i>	<i>See Sections Below</i>	
Stationary Source Review Fees (Based on the Proposed Allowable Emission Rate for the single highest fee pollutant)			
X	Proposed Allowable Emission Rate Equal to or greater than 1 tpy and less than 5 tpy	\$ 823.00	2302
	Proposed Allowable Emission Rate Equal to or greater than 5 tpy and less than 25 tpy	\$ 1,646.00	2303
	Proposed Allowable Emission Rate Equal to or greater than 25 tpy and less than 50 tpy	\$ 3,291.00	2304
	Proposed Allowable Emission Rate Equal to or greater than 50 tpy and less than 75 tpy	\$ 4,937.00	2305
	Proposed Allowable Emission Rate Equal to or greater than 75 tpy and less than 100 tpy	\$ 6,582.00	2306
	Proposed Allowable Emission Rate Equal to or greater than 100 tpy	\$8,228.00	2307
	<i>Not Applicable</i>	<i>See Section Above</i>	
Federal Program Review Fees (In addition to the Stationary Source Application Review Fees above)			
	40 CFR 60 - "New Source Performance Standards" (NSPS)	\$ 1,097.00	2308
	40 CFR 61 - "Emission Standards for Hazardous Air Pollutants (NESHAPs)	\$ 1,097.00	2309
	40 CFR 63 - (NESHAPs) Promulgated Standards	\$ 1,097.00	2310
	40 CFR 63 - (NESHAPs) Case-by-Case MACT Review	\$ 10,971.00	2311
	20.11.61 NMAC, Prevention of Significant Deterioration (PSD) Permit	\$ 5,485.00	2312
	20.11.60 NMAC, Non-Attainment Area Permit	\$ 5,485.00	2313
	<i>Not Applicable</i>	<i>Not Applicable</i>	

III. MODIFICATION TO EXISTING PERMIT APPLICATION REVIEW FEES:

If the permit application is for a modification to an existing permit, please check all that apply. If this application is for a new stationary source facility, please see Section II.

Check All That Apply	Modifications	Review Fee	Program Element
Modification Application Review Fees (Not Based on Proposed Allowable Emission Rate)			
	Proposed modification to an existing stationary source that requires a permit pursuant to 20.11.41 NMAC or other board regulations and are not subject to the below proposed allowable emission rates	\$ 1,097.00	2321
	<i>Not Applicable</i>	<i>See Sections Below</i>	
Modification Application Review Fees (Based on the Proposed Allowable Emission Rate for the single highest fee pollutant)			
	Proposed Allowable Emission Rate Equal to or greater than 1 tpy and less than 5 tpy	\$ 823.00	2322
	Proposed Allowable Emission Rate Equal to or greater than 5 tpy and less than 25 tpy	\$ 1,646.00	2323
	Proposed Allowable Emission Rate Equal to or greater than 25 tpy and less than 50 tpy	\$ 3,291.00	2324
	Proposed Allowable Emission Rate Equal to or greater than 50 tpy and less than 75 tpy	\$ 4,937.00	2325
	Proposed Allowable Emission Rate Equal to or greater than 75 tpy and less than 100 tpy	\$ 6,582.00	2326
	Proposed Allowable Emission Rate Equal to or greater than 100 tpy	\$ 8,228.00	2327
	<i>Not Applicable</i>	<i>See Section Above</i>	
Major Modifications Review Fees (In addition to the Modification Application Review Fees above)			
	20.11.60 NMAC, Permitting in Non-Attainment Areas	\$ 5,485.00	2333
	20.11.61 NMAC, Prevention of Significant Deterioration	\$ 5,485.00	2334
	<i>Not Applicable</i>	<i>Not Applicable</i>	
Federal Program Review Fees (This section applies only if a Federal Program Review is triggered by the proposed modification) (These fees are in addition to the Modification and Major Modification Application Review Fees above)			
	40 CFR 60 - "New Source Performance Standards" (NSPS)	\$ 1,097.00	2328
	40 CFR 61 - "Emission Standards for Hazardous Air Pollutants (NESHAPs)	\$ 1,097.00	2329
	40 CFR 63 - (NESHAPs) Promulgated Standards	\$ 1,097.00	2330
	40 CFR 63 - (NESHAPs) Case-by-Case MACT Review	\$ 10,971.00	2331
	20.11.61 NMAC, Prevention of Significant Deterioration (PSD) Permit	\$ 5,485.00	2332
	20.11.60 NMAC, Non-Attainment Area Permit	\$ 5,485.00	2333
	<i>Not Applicable</i>	<i>Not Applicable</i>	

IV. ADMINISTRATIVE AND TECHNICAL REVISION APPLICATION REVIEW FEES:

If the permit application is for an administrative or technical revision of an existing permit issued pursuant to 20.11.41 NMAC, please check one that applies.

Check One	Revision Type	Review Fee	Program Element
	Administrative Revisions	\$ 250.00	2340
	Technical Revisions	\$ 500.00	2341
	<i>Not Applicable</i>	<i>See Sections II, III or V</i>	

V. PORTABLE STATIONARY SOURCE RELOCATION FEES:

If the permit application is for a portable stationary source relocation of an existing permit, please check one that applies.

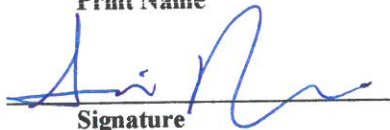
Check One	Portable Stationary Source Relocation Type	Review Fee	Program Element
	No New Air Dispersion Modeling Required	\$ 500.00	2501
	New Air Dispersion Modeling Required	\$ 750.00	2502
	<i>Not Applicable</i>	<i>See Sections II, III or V</i>	

VI. Please submit a check or money order in the amount shown for the total application review fee.

Section Totals	Review Fee Amount
Section II Total	\$
Section III Total	\$
Section IV Total	\$
Section V Total	\$
Total Application Review Fee	\$

I, the undersigned, a responsible official of the applicant company, certify that to the best of my knowledge, the information stated on this checklist, give a true and complete representation of the permit application review fees which are being submitted. I also understand that an incorrect submittal of permit application reviews may cause an incompleteness determination of the submitted permit application and that the balance of the appropriate permit application review fees shall be paid in full prior to further processing of the application.

Signed this 30th day of November 2017

Arvin Noouzi
 Print Name

 Signature

Agent
 Print Title

Definition of Qualified Small Business as defined in 20.11.2 NMAC:

“Qualified small business” means a business that meets all of the following requirements:

- (1) a business that has 100 or fewer employees;
- (2) a small business concern as defined by the federal Small Business Act;
- (3) a source that emits less than 50 tons per year of any individual regulated air pollutant, or less than 75 tons per year of all regulated air pollutants combined; and
- (4) a source that is not a major source or major stationary source.

Note: Beginning January 1, 2011, and every January 1 thereafter, an increase based on the consumer price index shall be added to the application review fees. The application review fees established in Subsection A through D of 20.11.2.18 NMAC shall be adjusted by an amount equal to the increase in the consumer price index for the immediately-preceding year. Application review fee adjustments equal to or greater than fifty cents (\$0.50) shall be rounded up to the next highest whole dollar. Application review fee adjustments totaling less than fifty cents (\$0.50) shall be rounded down to the next lowest whole dollar. The department shall post the application review fees on the city of Albuquerque environmental health department air quality program website.



**City of Albuquerque
Environmental Health Department
Air Quality Programs**

AMERICAN TOWER CORPORATION

Invoice ID : **IN0007272**

Facility ID: **FA0007548**

A/R ID : **AR0007549**

Date	Permit #	Description	Amount
12/6/2017	3336	TIJERAS / 89039 300 FOREST -PERMIT APPLICATION REVIEW FEE	\$1,097.00
12/6/2017	3336	TIJERAS / 89039 300 FOREST -STATIONARY SOURCE REVIEW FEE 1 - 5 TPY	\$823.00
Due Date: 12/6/2017 Total Due for This Invoice:			\$1,920.00

NOTICE TO CUSTOMERS:

When you provide a check as payment, you authorize us either to use information from your check to make a one-time electronic fund transfer (ACH) from your account or to process the payment as a check transaction.

ITEMS OVER 120 DAYS PAST DUE MAY BE SENT TO COLLECTIONS

1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Plus	Account Amount Due
\$ 1,920.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 1,920.00

PLEASE RETURN THE BOTTOM PORTION OF THIS INVOICE NOTICE WITH PAYMENT



Notice of Intent to Construct

Under 20.11.41.13B NMAC, the owner/operator is required to provide public notice by certified mail or electronic mail to the designated representative(s) of the recognized neighborhood associations and recognized coalitions that are within one-half mile of the exterior boundaries of the property on which the source is or is proposed to be located if they propose to construct or establish a new facility or make modifications to an existing facility that is subject to 20.11.41 NMAC – Construction Permits. **A copy of this form must be included with the application.**

Applicant's Name and Address: American Tower / 10 Presidential Way, Woburn, MA 01801

Owner / Operator's Name and Address: American Tower / 10 Presidential Way, Woburn, MA 01801

Actual or Estimated Date the Application will be submitted to the Department: 12/8/2017

Exact Location of the Source or Proposed Source: 300 Forest Rd., Tijeras, NM 87059

Description of the Source: Standby Diesel Generator

Nature of the Business: Wireless Telecommunication Facility

Process or Change for which the permit is requested: Installation of new backup generator

Preliminary Estimate of the Maximum Quantities of each regulated air contaminant the source will emit:

Net Changes In Emissions

Initial Construction Permit

(Only for permit Modifications or Technical Revisions)

	Pounds Per Hour (lbs/hr)	Tons Per Year (tpy)		lbs/hr	tpy	Estimated Total TPY
CO	0.20	0.045	CO	+/-	+/-	
NOx	0.81	0.182	NOx	+/-	+/-	
SO2	0.27	0.061	SO2	+/-	+/-	
VOC			VOC	+/-	+/-	
TSP			TSP	+/-	+/-	
PM10	0.04	0.009	PM10	+/-	+/-	
PM2.5			PM2.5	+/-	+/-	
VHAP			VHAP	+/-	+/-	

Maximum Operating Schedule: Less than 500 hrs per year

Normal Operating Schedule: One hour per week (standby)

Current Contact Information for Comments and Inquires:

Name: Charmayne Eriacho
Address: 10 Presidential Way, Woburn, MA 01801
Phone Number: 602-999-5139 / 781-428-7222
E-Mail Address: Charmayne.eriacho@americantower.com

Ver.11/13

City of Albuquerque- Environmental Health Department
Air Quality Program- Permitting Section
Phone: (505) 768-1972 Email: aqd@cabq.gov

If you have any comments about the construction or operation of the above facility, and you want your comments to be made as part of the permit review process, you must submit your comments in writing to the address below:

Environmental Health Manager

Stationary Source Permitting

Albuquerque Environmental Health Department

Air Quality Program

PO Box 1293

Albuquerque, New Mexico 87103

(505) 768-1972

Other comments and questions may be submitted verbally.

Please refer to the company name and facility name, as used in this notice or send a copy of this notice along with your comments, since the Department may not have received the permit application at the time of this notice. Please include a legible mailing address with your comments. Once the Department has performed a preliminary review of the application and its air quality impacts, if required, the Department's notice will be published in the legal section of the Albuquerque Journal and mailed to neighborhood associations and neighborhood coalitions near the facility location or near the facility proposed location.



PROPOSED AIR QUALITY CONSTRUCTION PERMIT

1. Applicant's Name: AMERICAN TOWER CORPORATION
 Name of Contractor's Name: AMERICAN TOWER CORPORATION
 Name of Contractor's Address: 10000 N. CENTRAL EXPRESSWAY, SUITE 1000, DALLAS, TEXAS 75203
 Project to be Performed under the Approval of an Applicant to the Department: CONSTRUCTION OF A NEW TOWER

2. Exact Location of the Structure to be Constructed: 10000 N. CENTRAL EXPRESSWAY, SUITE 1000, DALLAS, TEXAS 75203

3. Description of the Structure: NEW TOWER
 Nature of the Structure: NEW TOWER
 Reason for Change for which the permit is being requested: CONSTRUCTION OF A NEW TOWER

4. Maximum Operating Schedule: 8:00 AM TO 5:00 PM

5. Contact Person's Information for Construction and Inspection:
 Name: AMERICAN TOWER CORPORATION
 Address: 10000 N. CENTRAL EXPRESSWAY, SUITE 1000, DALLAS, TEXAS 75203
 Phone Number: 972-344-2200
 E-Mail Address: AMERICAN.TOWER@AMERICAN.TOWER.COM

THIS SIGN SHALL REMAIN POSTED UNTIL THE DEPARTMENT TAKES FINAL ACTION ON THE PERMIT APPLICATION.

AMERICAN TOWER CORPORATION

SITE NAME: **Tijeras**
 SITE NUMBER: **89039**
 FCC REGISTRATION NUMBER: **Not Required**

FOR LEASING INFORMATION: FOR OPERATIONS & ACCESS
 877-282-7483 877-518-6937
 877-ATC-SITE 877-51-TOWER

NO TRESPASSING
 www.americantower.com
 POSTING OF THIS SIGN REQUIRED BY LAW





PROPOSED AIR QUALITY CONSTRUCTION PERMIT



1. Applicant's Name: American Tower Address: 10 Presidential Way Wabara, MA 01801
 Owner or Operator's Name: American Tower / 10 Presidential Way Wabara, MA 01801
 Owner or Operator's Address: 10 Presidential Way Wabara, MA 01801
 Actual or Estimated Date the Application will be Submitted to the Department: 12-8-17
2. Exact Location of the Source or Proposed Source: 300 Forest Rd, Tijeras, NM 87059
3. Description of the Source: Standby Diesel Generator
- Nature of the Business: Wireless Telecommunications Facility
- Process or Change for which the permit is being requested: Installation of new Backup Generator

Preliminary Estimate of the Maximum Quantities of each regulated air contaminant the source will emit:

Initial Construction Permit		
	Pounds Per Hour (lbs/hr)	Tons Per Year (tpy)
CO	0.20	0.045
NOx	0.81	0.182
SO2	0.27	0.061
VOC		
TSP		
PM10	0.04	0.009
PM2.5		
VHAP		

Net Changes in Emissions (for permit Modifications or Technical Revisions)			
	Pounds Per Hour (lbs/hr)	Tons Per Year (tpy)	Estimated Total Tons Per Year
CO	+/-	+/-	
NOx	+/-	+/-	
SO2	+/-	+/-	
VOC	+/-	+/-	
TSP	+/-	+/-	
PM10	+/-	+/-	
PM2.5	+/-	+/-	
VHAP	+/-	+/-	

4. Maximum Operating Schedule: Less Than 500 hrs per year
 Normal Operating Schedule: ONE hour per week (Standby)
5. Current Contact Information for Comments and Inquires:
 Name: Charmayne Eriacho
 Address: 10 Presidential Way, Wabara MA 01801
 Phone Number: (602) 999-5139 / 781-428-2222
 E-Mail Address: Charmayne.Eriacho@AmericanTower.com

City of Albuquerque - Environmental Health Department - Air Quality Program - Stationary Source Permitting
Phone Number (505) 768-1972 E-Mail Address: aqd@cabq.gov

THIS SIGN SHALL REMAIN POSTED UNTIL THE DEPARTMENT TAKES FINAL ACTION ON THE PERMIT APPLICATION