



PUBLIC INVOLVEMENT PLAN (PIP)

Air Quality Bureau Air Permit Action

Version 02.17.23

Date: March 23, 2023

Issuer: NMED AQB

Permit Type: General Operating Permit (GOP) – Air Curtain Incinerator (ACI)

Air Quality Permit Number: TV Renewal of TV-GOP-ACI

Location: New Mexico

1. Overview of Air Quality Bureau's plan of action for addressing the community's needs and concerns for processing Air Quality Permit Actions:

The New Mexico Environment Department (Department), Air Quality Bureau (AQB) developed this Public Involvement Plan (PIP) for the processing of air quality permit actions in accordance with the requirements at 20.2.70 for this facility. This air quality regulation does require public participation outreach throughout different stages of the permitting process. The AQB will meet the public participation requirements by following this PIP, which includes all applicable policy, regulatory and statutory public participation requirements.

In developing this PIP, community participation needs for this permitting action were assessed to ensure appropriate promotion of public outreach by identifying whether there is a combination of environmental and demographic factors (i.e., low income community, minority community, limited English proficiency individuals, Linguistically Isolated Households, etc.) that may impact public participation. This assessment identifies community outreach needs and provides for public access opportunities above and beyond statutorily mandated requirements, and underscores the provision of adequate public access to information about this permit application.

As much as possible, public participation and informational activities related to this permit action will be held within the regulatory timelines outlined below. Air curtain incinerators (ACI) are utilized for wildfire mitigation, forest fuel management, post-fire cleaning, natural disaster cleanup, and for diseased-tree disposal as they can be operated safely and year-round for disposal of clean wood products.

- a. AQB regulations at 20.2.70 NMAC require that renewals to TV permits shall receive public notice by publishing in a newspaper of general circulation in the area closest to where the permit applies.. See section 4.c below for more information.

The public notice contains a paragraph in Spanish directing Spanish speaking interested parties to call the AQB at (505) 629-3395 to speak to Spanish speaking staff for additional information regarding this permitting action.

- b. The AQB will provide a copy of the Legal Notice, and has and a link for someone to view the notice and PIP on our Bureau public notice website, and provide the notice at the NMED field office at:

Santa Fe

525 Camino De Los Marquez, Suite 1
Santa Fe, NM 87505
Phone (505) 476-4300
FAX (505) 476-4375

- c. AQB regulations require that the public notice be sent to interested parties maintained on a mailing list. See Section 4.b below for more information.
- d. AQB regulations require that the public notice be sent to the “affected programs” as defined at 20.2.70 NMAC. See Section 4.e below for more information.
- e. In accordance with the evaluation of the site location and associated demographics, no additional means for disseminating information are planned at this time.
- f. Public notice shall be followed by a 30-day public comment period that starts on the day that the notice is published in the newspaper. See Section 4.g below for details.

2. Contact list of AQB staff with phone numbers and email addresses:

a. AQB contact for questions about this ACI GOP or PIP (included in public notices and outreach materials):

McKenna Hedgepeth
New Mexico Environment Department
Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico, 87505
505-690-0756
mckenna.hedgepeth@env.nm.org

Electronic copies will be available at the following link, which will be included in public notices and outreach materials as appropriate: <https://www.env.nm.gov/public-notices/>.

b. Non-English Language Speaker Assistance and Accommodations

The AQB may hold public meetings, open houses, stakeholder meetings, and/or a formal hearing depending on the interest in the application. Language assistance services may be arranged for translation of documents for meetings, for translators during meetings and for obtaining services for persons with disabilities. A phone-based interpretation service may be available for languages other than English.

3. Description of the community/stakeholder groups:

To provide for adequate public participation opportunities and meaningful involvement of persons regarding this permit action and to address potential or existing environmental justice areas, the affected communities must first be identified, informed about proposed environmental actions affecting the community, and invited to share their comments and concerns. The EJSscreen tool developed by the U.S. Environmental Protection Agency (EPA) helps identify communities that are

low income and minority populations that may benefit from a variety of approaches for notification and outreach communication.

Using the default 4-mile radius from the state boundary, the results of the EJScreen ACS Summary Report (attached) are listed in the table below. [<https://ejscreen.epa.gov/mapper/>]

Population and Income Data			
Total Population:	2,097,021	Per capita income of community (2016-2020):	\$27,945
People of Color Population, %:	63%	US Per Capita Income*:	\$37,638
Total number of households:	792,755	Total Number (and Percent) of Linguistically Isolated Households:	40,736 (.05%)

*US Per Capita Income 2017-2021; <https://www.census.gov/quickfacts/fact/table/US/INC910219>

Population by Race, %		Population by Ability to Speak English, %	
White	70%	Speak Only English	66%
Black	2%	Non-English at Home	34%
American Indian	9%	Speak English "very well"	25%
Asian	2%	Speak English "well"	5%
Pacific Islander	0%	Speak English "not well"	3%
Some Other Race	9%	Speak English "not at all"	1%
Two or More Races	8%	Speak English "less than very well"	9%

Linguistically Isolated Household Details, %		List other Languages (if applicable)
Speak Spanish	81%	////////////////////////////////////
Speak Other Indo-European Languages	2%	
Speak Asian Pacific Island Languages	4%	
Speak Other Languages	13%	

In addition, the following community or stakeholder groups have been identified: none.

History of public involvement in air permitting during the last 10 years: none.

It is important for the AQB to incorporate the linguistic and communication needs of this community when conducting public outreach and participation activities. To help accomplish this, the AQB will provide information in English, in public comment notices, public meeting notices (if applicable), and other announcements (radio broadcasts, brochures, signs, postcards, etc.) and strive to make public participation efforts as inclusive as possible within AQB budget and time limitations. The Santa Fe Office will serve as access areas for the AQB to leave hard copies of important documents and information about how to comment on this permit action.

4. Detailed actions and outreach activities the AQB Permitting Section will take to reach the affected public:

a. Overview

Based on the demographics report discussed in the PIP, the history of public involvement in the ACI-GOP, basic information about public involvement opportunities will be in English. This information will include how to request materials in Spanish or to speak with AQB staff through an interpreter. Further details about public participation for this activity are outlined below.

The AQB maintains information regarding this air quality permit action at the following locations:

- i. **On the Air Quality Bureau website, see Section 2.a above.**
- ii. **At the District Office listed in Section 1.b above.**
- iii. **At the main office location:**

New Mexico Environment Department
Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico, 87505

b. Postal Mailing or E-Mailing of Notices to Persons on the Source-Specific Mailing List

AQB regulations require notification to persons who have expressed interest in permit actions. The AQB maintains a mailing list that includes individuals interested in permit actions from particular permits or geographic areas. Notifications may be sent through physical mail and/or an email.

The list also includes addresses of states, local air pollution control programs, and Indian tribes and pueblos, that are within 50 miles of the source.

c. Notices in the State Newspaper and Local Newspapers

The public notice for this permit application will be published in English in the Legal Section of the Albuquerque Journal newspaper, since this is a central location to all of New Mexico.

Website for this publication is listed below:

Albuquerque Journal:

English: <http://www.abqjournal.com/>

d. Mailing to the Governor or President of Indian Tribes, Pueblos or Nations

AQB regulations and the evaluation of the facility location and associated demographics, require notification to Tribes, Pueblos or Nations about this permit action for facilities located within a specified distance.

For Title V actions notification is required if a facility will be located within 50 miles of Indian tribes and pueblos (defined as “affected programs,” 20.2.70.7.B NMAC). For this TV ACI GOP renewal notification by email will be sent to all tribes in New Mexico using the contacts at the Tribes, Pueblos and/or Nations listed below:

Pueblo of Pojoaque	aduran@pojoaque.org
Pueblo of Santa Ana	alan.hatch@santaana-nsn.gov
Jicarilla Apache Nation	cltecube@yahoo.com
Kewa Pueblo (fka Santo Domingo)	woodrow.crumbo@kewa-nsn.us
Pueblo of Zia	ybenton@ziapueblo.org

Pueblo of Santa Clara	dinoc@santaclarapueblo.org
Pueblo of Acoma	fmartinez@poamail.org
Ysleta del Sur	Ecruz@ydsp-nsn.gov
Pueblo of Laguna	gjojola@lagunapueblo-nsn.gov
Pueblo of Tesuque	sagem@pueblooftesuque.org
Pueblo of Isleta	cynthia.naha@isletapueblo.com
	jennifer.heminokeky@fortsillapache-nsn.gov
Fort Sill Apache Tribe	gkaufman@sandiapueblo.nsn.us
Pueblo of Sandia	
Eight Norther Indian Pueblos Council	mchavez@enipc.org
Ohkay Owingeh	larry.phillips@ohkay.org
Eight Norther Indian Pueblos Council	tbelone@enipc.org
Pueblo of Taos	mvigil@taospueblo.com
Navajo Nation	valinda.shirley@navajo-nsn.gov
Navajo Nation	valinda.shirley@navajo-nsn.gov
Pueblo of Jemez	clarice.madalena@jemezpueblo.org
Pueblo of San Felipe	pstout@sfpueblo.com
Pueblo de Cochiti	Jacob.pecos@cochiti.org
Pueblo de San Ildefonso	rmartinez@sanipueblo.org
Pueblo of Picuris	administrator@picurispueblo.org
	environment@picurispueblo.org
Pueblo of Nambe	vatencio@nambepueblo.org
Pueblo of Zuni	tammy.parker@ashiwi.org
Mescalero Apache Tribe	Thora@mescalerodmp.org
Pueblo of Picuris	lt.governor@picurispueblo.org

e. Affected Local, State, or Federal Government Agencies, and Active Land Grants

AQB regulations require identifying and notifying local, state or federal government agencies about this permit action.

The following affected Local, State, or Federal Government Agencies will be notified by email:

US EPA Region VI,

US EPA Region VI, Elizabeth (Mary) Layton at r6airpermits@epa.gov & layton.mary@epa.gov

State of Colorado cdphe_apcd_title_v@state.co.us

State of Arizona airpermits@azdeq.gov

State of Utah Dave Beatty – dbeatty@utah.gov

State of Oklahoma Aubrey.McDonald@okdhs.org

State of Texas airperm@tceq.texas.gov

Bernalillo County/Albuquerque Air Division - airboard@cabq.gov

f. Public Meeting Notices, Public Comment Notices, and Other Notices

AQB may hold public meetings, open houses, stakeholder meetings, and/or a formal hearing depending on the interest in the action. Based on historical information and the results of the initial screening, there is no public meeting planned at this time for this permit action. If it is determined that a public meeting will be required, notice will be provided to the community as follows:

- 1) Via a newspaper of general circulation in the area closest to the location of the facility.
- 2) Locations commonly frequented by the general public, such as a nearby post office, public library, or city hall.
- 3) All persons and organizations that have expressed interest and are on a list maintained by AQB.
- 4) Via a public service announcement to at least one radio or television station which serves the municipality or county in which the source is or is proposed to be located.
- 5) The notices will be translated for non-English speaking participants, if required.
- 6) The notices will include information for requesting accommodations for those with disabilities as listed in item 2b above.

AQB will locate an appropriate venue based on the availability to the community to access the meeting, and the specific needs of the affected community (e.g. size of community, community locations, impacts, etc.).

AQB may reschedule the meeting due to inclement weather. If rescheduled, AQB will provide as much advance notice as possible and reschedule for an appropriate time and date.

Meetings will be scheduled to make them as accessible and user-friendly as practical, considering work schedules, dinner hours and other community commitments. To the extent possible, the meeting will be held at a location that is local and convenient, and meet American with Disabilities Act (ADA) standards. In addition, whenever practical and appropriate, translators for limited-English speaking communities, or assistance for hearing-impaired individuals may be available. Information in public notices for a public meeting will adhere to AQB regulations, statutes and policies.

g. Public Comment Periods

AQB regulations require that thirty (30) days shall be provided for public and affected program comment on the draft permit.

The PIP has been reviewed and approved by the AQB Bureau Chief.

For Liz Bisbey-Kuehn
Bureau Chief
Air Quality Bureau

Date approved

Attachments: EJSCREEN Printout

Location: User-specified polygonal location
 Ring (buffer): 4-miles radius
 Description: TV-GOP-ACI

Summary of ACS Estimates		2016 - 2020	
Population		2,097,021	
Population Density (per sq. mile)		17	
People of Color Population		1,327,882	
% People of Color Population		63%	
Households		792,755	
Housing Units		943,568	
Housing Units Built Before 1950		79,824	
Per Capita Income		27,945	
Land Area (sq. miles) (Source: SF1)		121,312.75	
% Land Area		100%	
Water Area (sq. miles) (Source: SF1)		280.50	
% Water Area		0%	
		2016 - 2020 ACS Estimates	Percent MOE (±)
Population by Race			
Total		2,097,021	100% 0
Population Reporting One Race		1,926,719	92% 16,576
White		1,467,849	70% 6,135
Black		43,476	2% 1,280
American Indian		195,166	9% 2,292
Asian		33,695	2% 1,013
Pacific Islander		1,853	0% 391
Some Other Race		184,680	9% 5,465
Population Reporting Two or More Races		170,302	8% 5,226
Total Hispanic Population		1,031,788	49% 0
Total Non-Hispanic Population		1,065,233	
White Alone		769,139	37% 1,774
Black Alone		37,975	2% 1,007
American Indian Alone		179,881	9% 1,583
Non-Hispanic Asian Alone		31,328	1% 853
Pacific Islander Alone		1,408	0% 312
Other Race Alone		5,934	0% 977
Two or More Races Alone		39,568	2% 2,313
Population by Sex			
Male		1,038,007	49% 665
Female		1,059,014	51% 665
Population by Age			
Age 0-4		122,993	6% 562
Age 0-17		483,454	23% 3,185
Age 18+		1,613,567	77% 7,109
Age 65+		364,900	17% 3,893

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2016 - 2020

Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: TV-GOP-ACI

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,415,298	100%	944
Less than 9th Grade	79,336	6%	2,481
9th - 12th Grade, No Diploma	111,740	8%	2,877
High School Graduate	370,125	26%	4,873
Some College, No Degree	331,091	23%	5,023
Associate Degree	124,718	9%	3,126
Bachelor's Degree or more	398,288	28%	4,812
Population Age 5+ Years by Ability to Speak English			
Total	1,974,028	100%	459
Speak only English	1,312,708	66%	6,197
Non-English at Home ¹⁺²⁺³⁺⁴	661,320	34%	6,284
¹ Speak English "very well"	492,051	25%	5,702
² Speak English "well"	91,053	5%	2,792
³ Speak English "not well"	51,013	3%	2,175
⁴ Speak English "not at all"	27,203	1%	1,570
³⁺⁴ Speak English "less than well"	78,216	4%	2,682
²⁺³⁺⁴ Speak English "less than very well"	169,269	9%	3,872
Linguistically Isolated Households*			
Total	40,736	100%	1,774
Speak Spanish	32,944	81%	1,675
Speak Other Indo-European Languages	969	2%	249
Speak Asian-Pacific Island Languages	1,715	4%	273
Speak Other Languages	5,108	13%	451
Households by Household Income			
Household Income Base	792,755	100%	2,457
< \$15,000	112,087	14%	3,083
\$15,000 - \$25,000	88,654	11%	2,797
\$25,000 - \$50,000	186,552	24%	3,864
\$50,000 - \$75,000	140,818	18%	3,321
\$75,000 +	264,644	33%	3,999
Occupied Housing Units by Tenure			
Total	792,755	100%	2,457
Owner Occupied	539,082	68%	4,440
Renter Occupied	253,673	32%	3,727
Employed Population Age 16+ Years			
Total	1,672,029	100%	1,118
In Labor Force	962,807	58%	4,102
Civilian Unemployed in Labor Force	62,580	4%	2,364
Not In Labor Force	709,222	42%	4,331

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)

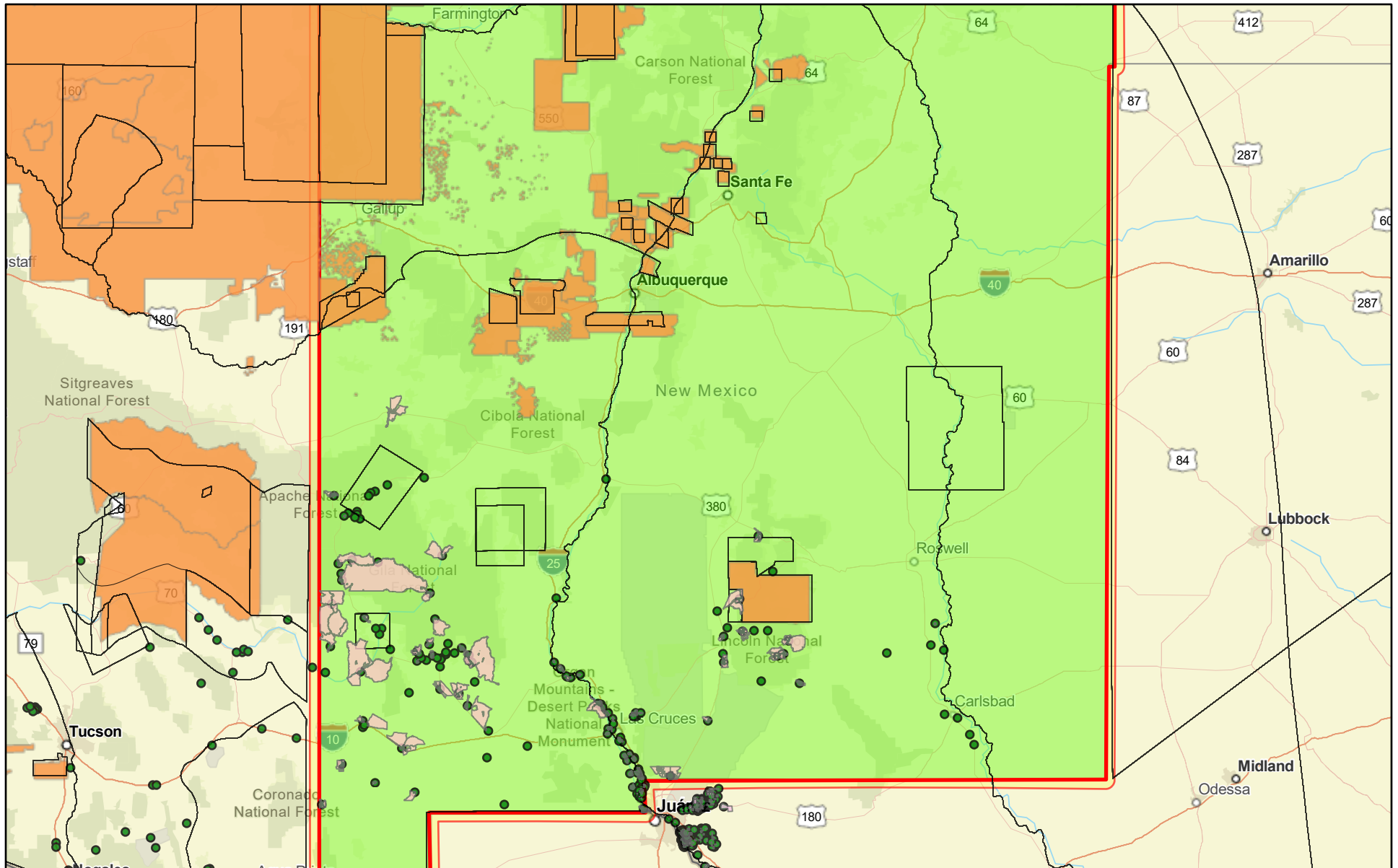
*Households in which no one 14 and over speaks English "very well" or speaks English only.

Location: User-specified polygonal location
 Ring (buffer): 4-miles radius
 Description: TV-GOP-ACI

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,974,028	100%	459
English	1,312,708	66%	7,358
Spanish	514,071	26%	6,731
French, Haitian, or Cajun	4,215	0%	763
German or other West Germanic	6,761	0%	1,004
Russian, Polish, or Other Slavic	2,616	0%	652
Other Indo-European	8,273	0%	897
Korean	1,940	0%	593
Chinese (including Mandarin, Cantonese)	5,201	0%	834
Vietnamese	4,460	0%	926
Tagalog (including Filipino)	5,135	0%	774
Other Asian and Pacific Island	5,018	0%	625
Arabic	2,946	0%	944
Other and Unspecified	100,684	5%	2,108
Total Non-English	661,320	34%	7,372

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
 N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

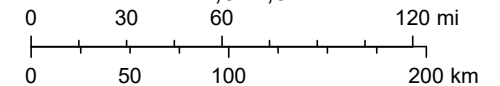
TV-GOP-ACI



3/23/2023

- NM State Colonias
 Colonias Communities (HUD)
 American Indian Reservations
- TX State Colonias
 Tribal Cession Boundaries
 TV-GOP-ACI

1:4,622,324



New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS

State-Wide General Operating Permit (GOP) – Air Curtain Incinerator (ACI)

