



PUBLIC INVOLVEMENT PLAN (PIP)
Air Quality Bureau Air Permit Application

Version 06.02.21

Date: September 03, 2021

Applicant: Harvest Four Corners, LLC

Facility Name: San Juan Gas Plant

Air Quality Permit Application Number: Title V P124R3M1, AI-1177

Location: 1001 Arizona Drive, Bloomfield, NM 87413, San Juan County, New Mexico

Latitude: 36.732500

Longitude: -107.966389

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

The New Mexico Environment Department (Department), Air Quality Bureau (AQB) developed this Public Involvement Plan (PIP) for the processing of air quality permit applications in accordance with the requirements at 20.2.70 NMAC 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 application will be held within the regulatory timelines outlined below.

- a. AQB regulations at 20.2.70 NMAC require that the application must be ruled complete or incomplete no more than 60 days after receipt. The AQB will publish a public notice for this application in a newspaper of general circulation in the area closest to the location of the facility, when the draft permit is issued for comment. 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) 476-5557 to speak to Spanish speaking staff for additional information regarding this permitting action.

- b. Normally the AQB would provide a copy of the public notice, the air quality permit application, and this PIP to the Farmington NMED field office, but due to current Covid-19 access restrictions for protection of both public employees and the protection of the general public these materials are instead available on the NMED website (see section 2.a).

- 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.
- g. AQB regulations require that the permit must be issued, issued subject to conditions, or denied within nine (9) months after the department deems the application administratively complete.

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

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

Joseph Kimbrell
New Mexico Environment Department
Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico, 87505
505-629-2718
Joseph.kimbrell@state.nm.us

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/air-quality/aqb-p_current_permitting_activites/

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 application 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 EJSCREEN 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 facility, 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:	11,315	Per capita income of community (2014-2018):	\$22,213
People of Color Population, %:	59	US Per Capita Income*:	\$34,103
Total number of households:	3,654	Total Number (and Percent) of Linguistically Isolated Households:	173 (4.7%)

*US Per Capita Income 2015-2019; <https://www.census.gov/quickfacts/fact/table/US/INC910219>

Population by Race, %		Population by Ability to Speak English, %	
White	70	Speak Only English	71
Black	0	Non-English at Home	29
American Indian	20	Speak English "very well"	22
Asian	0	Speak English "well"	4
Pacific Islander	0	Speak English "not well"	2
Some Other Race	7	Speak English "not at all"	0
Two or More Races	2	Speak English "less than very well"	7

Linguistically Isolated Household Details, %		List other Languages (if applicable)
Speak Spanish	85	////////////////////
Speak Other Indo-European Languages	0	
Speak Asian Pacific Island Languages	0	
Speak Other Languages	15	

In addition, the following community or stakeholder groups have been identified:

EPA Region 6 at r6airpermits@epa.gov, Erica LeDoux LeDoux.Erica@epa.gov and Elizabeth Layton (Layton.mary@epa.gov)

Karmen Badonie, Director, Eight Northern Indian Pueblo Council, Inc
Office of Environmental Technical Assistance
Mobile: 505-692-7073, Fax: 505.884.0846; Email: Karmen@enipc.org

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. Under normal circumstances the Farmington NMED Field Office would serve as an access area for the AQB to leave hard copies of important documents and information about how to comment on this permit application, but due to Covid-19 restrictions to protect both the general public and public employees, materials will not be available in hard copy, but can be found on the AQB webpage (see Section 2.a above).

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 at the facility and the facility background, 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 application at the following locations:

- i. **On the Air Quality Bureau website, see Section 2.a above. [Due to Covid-19 restrictions materials will not be available at ii and iii below but will be available on the website]:**
- 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 Facility-Specific Mailing List

AQB regulations require notification to persons who have expressed interest in applications. The AQB maintains a mailing list that includes individuals interested in permit applications from particular facilities 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 Farmington Daily Times newspaper.

Websites for this publication is: Farmington Daily Times; English: <http://www.daily-times.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 application for facilities located within a specified distance.

Email notification will be sent to the contacts at the Tribes, Pueblos and/or Nations listed below:

Eugenia Quintana, Navajo Nation EPA airquality@navajo-nsn.gov
Janice Archuleta, JArchuleta@utemountain.org Ute Mountain Tribe Environmental Program - Air Quality
Karena Castillo, karena_cstll@yahoo.com Jicarilla Apache Nation - Environmental Protection Office
Title V Supervisor-Colorado, cdphe_apcd_title_v@state.co.us Colorado Dept of Public Health and Environment

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 application.

The following affected Local, State, or Federal Government Agencies will be notified by email:
State of Colorado, US EPA Region VI, Elizabeth (Mary) Layton at r6airpermits@epa.gov & layton.mary@epa.gov;

The NM Atlas map shows no land grants/colonias within the 4-mile radius circle.

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 application. Based on historical information and the results of the initial screening, there is no public meeting planned at this time for this permit application. 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 point center at 36.732500, -107.966389

Ring (buffer): 4-miles radius

Description: HFC-San Juan Gas Plant

Summary of ACS Estimates		2014 - 2018
Population		11,315
Population Density (per sq. mile)		223
People of Color Population		6,679
% People of Color Population		59%
Households		3,654
Housing Units		4,149
Housing Units Built Before 1950		130
Per Capita Income		22,213
Land Area (sq. miles) (Source: SF1)		50.64
% Land Area		99%
Water Area (sq. miles) (Source: SF1)		0.71
% Water Area		1%

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	11,315	100%	590
Population Reporting One Race	11,116	98%	1,489
White	7,964	70%	440
Black	50	0%	110
American Indian	2,230	20%	390
Asian	56	0%	193
Pacific Islander	0	0%	24
Some Other Race	815	7%	332
Population Reporting Two or More Races	199	2%	173
Total Hispanic Population	4,361	39%	450
Total Non-Hispanic Population	6,954		
White Alone	4,636	41%	403
Black Alone	27	0%	37
American Indian Alone	2,067	18%	390
Non-Hispanic Asian Alone	53	0%	47
Pacific Islander Alone	0	0%	24
Other Race Alone	4	0%	12
Two or More Races Alone	166	1%	107
Population by Sex			
Male	5,763	51%	326
Female	5,552	49%	362
Population by Age			
Age 0-4	1,023	9%	170
Age 0-17	3,410	30%	292
Age 18+	7,904	70%	333
Age 65+	1,587	14%	137

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) 2014 - 2018

Location: User-specified point center at 36.732500, -107.966389

Ring (buffer): 4-miles radius

Description: HFC-San Juan Gas Plant

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	6,692	100%	391
Less than 9th Grade	359	5%	105
9th - 12th Grade, No Diploma	878	13%	119
High School Graduate	2,259	34%	218
Some College, No Degree	2,357	35%	262
Associate Degree	666	10%	127
Bachelor's Degree or more	839	13%	122
Population Age 5+ Years by Ability to Speak English			
Total	10,291	100%	503
Speak only English	7,304	71%	433
Non-English at Home ¹⁺²⁺³⁺⁴	2,987	29%	280
¹ Speak English "very well"	2,304	22%	259
² Speak English "well"	392	4%	158
³ Speak English "not well"	249	2%	78
⁴ Speak English "not at all"	42	0%	49
³⁺⁴ Speak English "less than well"	290	3%	78
²⁺³⁺⁴ Speak English "less than very well"	682	7%	164
Linguistically Isolated Households*			
Total	173	100%	80
Speak Spanish	146	85%	79
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	27	15%	47
Households by Household Income			
Household Income Base	3,654	100%	170
< \$15,000	517	14%	109
\$15,000 - \$25,000	408	11%	118
\$25,000 - \$50,000	785	21%	115
\$50,000 - \$75,000	592	16%	111
\$75,000 +	1,352	37%	144
Occupied Housing Units by Tenure			
Total	3,654	100%	170
Owner Occupied	2,559	70%	162
Renter Occupied	1,095	30%	122
Employed Population Age 16+ Years			
Total	8,126	100%	444
In Labor Force	5,077	62%	372
Civilian Unemployed in Labor Force	437	5%	92
Not In Labor Force	3,049	38%	266

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.

EJSCREEN ACS Summary Report



Location: User-specified point center at 36.732500, -107.966389

Ring (buffer): 4-miles radius

Description: HFC-San Juan Gas Plant

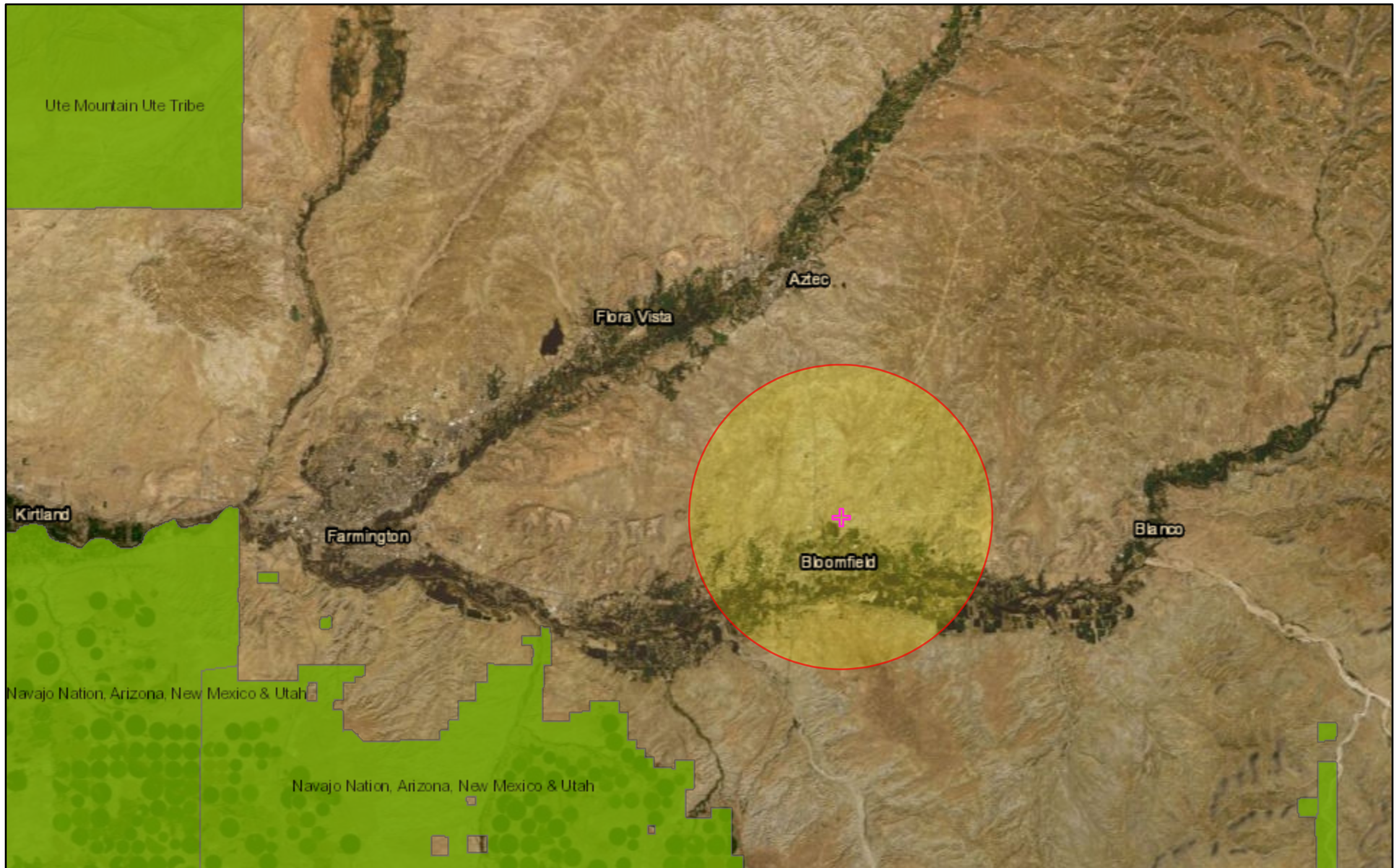
	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	8,485	100%	392
English	5,809	68%	345
Spanish	1,468	17%	350
French	0	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	8	0%	12
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	0	0%	17
Chinese	0	0%	17
Japanese	N/A	N/A	N/A
Korean	0	0%	17
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	0	0%	17
Other Asian	19	0%	17
Tagalog	0	0%	17
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	0	0%	17
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	1,181	14%	260
Total Non-English	2,676	32%	504

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) 2014 - 2018.

*Population by Language Spoken at Home is available at the census tract summary level and up.

San Juan GP-613M13



3/28/2021



EPA Tribal Areas (3 of 4): Alaska Reservations



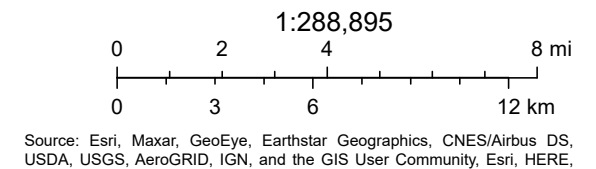
HFC-San Juan Gas Plant



EPA Tribal Areas (1 of 4): Lower 48 States



Search Result (point)



AQB PIP-LEP San Juan GP

