



NEW MEXICO ENVIRONMENT DEPARTMENT
GROUND WATER QUALITY BUREAU
PUBLIC INVOLVEMENT PLAN
(PIP)



Site Name: Main and Valle Vista SWC

Site Location: 2701 West Main Street
Farmington, NM 87401
T 29 N, R 13 W, Section 18

County: San Juan

VRP Applicant: Mav Farmington, LLC
7620 Jefferson Street NE
Albuquerque, NM 87109

Agency: Ground Water Quality Bureau
Voluntary Remediation Program

GWQB Action: VRP Site No. 53231006

Bureau Contact: Genevieve Morgan, Project Manager
(505) 531-7270
Genevieve.Morgan@env.nm.gov

Main bureau telephone number:
(505) 827-2900

EFFECTIVE DATE: February 2024

REVISION DATE: N/A

Savannah Richards, Team Leader
Voluntary Remediation Program
Remediation Oversight Section, Ground Water Quality Bureau

Element 1 – Public Involvement Plan (PIP) Overview

The New Mexico Environment Department (NMED or Department), Ground Water Quality Bureau (Bureau) has developed this PIP for the Voluntary Remediation Program (VRP) site located at 2701 West Main Street, Farmington, NM. This VRP site is referred to as the **Main and Valle Vista SW site** or **VRP Site No. 53231006**.

The purpose of this PIP is to plan for providing public participation opportunities and information that may be needed for the community to participate in the Voluntary Remediation Program process for this site. This PIP identifies information about the community and resources needed by the Bureau to incorporate community participation activities into the decision-making process. This PIP is developed in accordance with the Department’s *Public Participation Policy* (Policy 07-13 or Policy), and incorporates the requirements of the Policy, as well as applicable regulatory and statutory public participation requirements.

This PIP implements the “elements” set forth in the Policy. Those elements include:

1. An overview of the Public Involvement Plan for the community affected by the activity;
2. Bureau contact names and contact information, specifically for Limited English Proficiency (LEP) language assistance services (e.g., translation, interpreters) or for disability accommodations;
3. A summary of the regulatory public participation framework associated with the Voluntary Remediation Program;
4. A description of community/stakeholder groups based on results of a preliminary environmental justice (EJ) screening; and
5. Details about planned public outreach activities.

In developing this PIP, community participation needs were assessed to ensure appropriate public outreach. This was accomplished by identifying whether there is a combination of environmental and demographic factors that may impact public participation (e.g., low-income community, minority community, LEP individuals, linguistically isolated households). Because the community located near the Main and Valle Vista SWC site includes a significant percentage of Spanish speakers, the Bureau will provide appropriate information in both English and Spanish.

Public involvement associated with the Voluntary Remediation Program occurs at different stages and in different forms. Public involvement activities required by statute or regulation are mandatory and subject to statutory or regulatory deadlines. Mandatory public involvement activities and associated time requirements relevant to this PIP are noted in the *Table of Mandated Public Involvement Activities* at the end of this PIP.

The Bureau plans to conduct public involvement activities related to the Voluntary Remediation Program outlined in the *Table of Public Involvement Activities* below. The activity timeline and dates are tentative and subject to change.

Table 1 - Public Involvement Activities

Activity	Date
Placement of a hardcopy of the PIP in the local NMED office: NMED District II Office - Farmington 1800 E 30th St, Suite B Farmington, NM 87401 Ph: 505-566-9741	February 2024
Public Notice <i>See Table of Mandated Public Involvement Activities at the end of this PIP for details.</i>	March 2024
Public Meeting Notice <i>(Only if requested by public as part of initial public notice</i> <i>See Table of Mandated Public Involvement Activities for details.</i>	TBD

All notices for upcoming meetings or hearings will include a statement that any person who requires assistance, an interpreter, or an auxiliary aid to participate in the process may contact a specifically identified Department person to request those services. Requested interpretation services during the meeting and accommodations or services for persons with disabilities will be arranged to the extent possible.

This PIP is a “living” document that may be amended for numerous reasons, including the consideration of public comments and feedback.

Element 2 – Bureau Contact Information

PIP Specific Contacts

The Bureau contact for this Voluntary Remediation Program site is:

Genevieve Morgan, Project Manager
NMED Ground Water Quality Bureau
P.O. Box 5469
Santa Fe, New Mexico 87502-5469
Genevieve.Morgan@env.nm.gov
(505) 531-7270

Non-English Language Speaker Assistance

All public notices will contain a statement that non-English speakers may call the Bureau contact listed above and request language assistance in order to learn more about this site or the Voluntary Remediation Program process. Arrangements may be made for document translation or interpretation related to the Voluntary Remediation Program process as necessary and as resources allow.

Individuals with Disabilities Assistance

All public notices will contain a statement that individuals with disabilities may call the Bureau contact listed above and request assistance needed to participate in activities associated with the Voluntary Remediation Program process.

The following information will be provided in public notices so that individuals who are deaf, hard of hearing, or have difficulty speaking on the phone can contact the Bureau and ask questions about the activity or proceeding: Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779 (English); 1-800-327-1857 (Spanish); TTY users: 1-800-659-8331.

Websites

Outreach materials and notices will include links to the following website, where the Bureau's public notices and PIP information are posted:

Ground Water Quality Bureau – <https://www.env.nm.gov/public-notices/>

Element 3 – Regulatory Framework for Public Participation Related to the Voluntary Remediation Program Process

The public participation regulatory framework associated with the Voluntary Remediation Program process is identified in the *Table of Mandated Public Involvement Activities* at the end of this PIP. The Table identifies activities subject to statutory or regulatory deadlines, the associated regulatory requirements, and the associated dates or time periods.

Element 4 – Description of Community/Stakeholder Groups Based on the EJSCREEN

EJSCREEN Summary

To provide for adequate public participation opportunities and meaningful involvement of persons in the Voluntary Remediation Program process, 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, have minority

populations, and have limited English proficiency that may benefit from a variety of approaches for notification and outreach communication. This information is used to help plan for the community's involvement in the public process for environmental activities or actions. In addition to the EJSCREEN results, the Bureau may consider additional information such as the U.S. Census Bureau website or NMED's EJ Mapping Tool.

The Bureau considers the affected community to be those persons living within a 4-mile radius of the Voluntary Remediation Program site. The results of the EJSCREEN Community Report (attached to this PIP) are summarized in the table below.

Table 2 - EJSCREEN Results for the Affected Community

Total population	31,885
Total number of households	10,745
Percentage People of Color population	60%
Percentage Hispanic population	25%
Percentage of the population by race	Population reporting one race: White: 40% Black: 1% American Indian: 29% Asian: 1% Pacific Islander: 0% Some Other Race: 0%
Percentage of Total Non-English Languages Spoken at Home	26%
Percentage of Limited English households	5%
Languages by percentage in Limited English-Speaking Breakdown	Spanish: 61% Other Indo-European languages: 0% Asian-Pacific Island languages: 0% Other languages: 39%
Percent linguistically isolated population, New Mexico*:	5.1%
Per capita income	\$22,803
Per capita income, USA**	\$35,384

* U.S. Census Bureau. 2020 American Community Survey 5-Year Estimates, Table S1602. Limited English-Speaking Households.

<https://data.census.gov/cedsci/table?q=S1602%3A%20LIMITED%20ENGLISH%20SPEAKING%20HOUSEHOLDS&g=0400000US35&tid=ACST5Y2020.S1602> (date of access: 5/4/2022).

** U.S. Census Bureau. 2020 American Community Survey 5-Year Estimates, Table B19301. Per Capita Income in the Past 12 Months (In 2020 Inflation-Adjusted Dollars).

<https://data.census.gov/cedsci/table?q=per%20capita%20income&tid=ACSDT5Y2020.B19301>. (Date of access: 5/4/2022).

The EJSCREEN results indicate that for the affected community the proportion of the population with limited English proficiency (LEP) is significant, and that the predominant non-English language is Spanish. The Bureau has therefore performed a LEP assessment for the community and attaches that assessment to this PIP.

Because the affected community has a significant percentage of persons with difficulties communicating in English, the Bureau will consider the language and communication needs of this community when conducting public outreach and participation activities. To accomplish this the Bureau, to the extent its budget and time limitations allow, will provide the same information in Spanish as in English in public comment notices, public meeting notices, and other announcements (e.g., radio broadcasts, brochures, signs, postcards) and will strive to make public participation efforts as inclusive as possible. See Element 5 for more specifics on the public outreach and participation activities.

Element 5 – Detailed Actions and Outreach Activities with the Affected Public

Public involvement activities required by statute or regulation for this Voluntary Remediation Program site are listed in the *Table of Mandated Public Involvement Activities* at the end of this document.

Public Participation – Outreach Activities

The Bureau will conduct the following outreach activities during the Voluntary Remediation Program process:

- Placement of this PIP on the Bureau website and in nearby NMED field office
- Postal mailing and email notices
- Newspaper notices
- Notice posted on NMED website

Newspapers to be utilized in the notification process include:

- Statewide circulation (English and Spanish): Las Cruces Sun News
- Local circulation (English and Spanish): Farmington Daily Times

Local, state, and federal government agencies, tribal entities, land grant officials and colonias will be notified about the Voluntary Remediation Program process. A list of the agencies and officials notified can be provided upon request.

Indian Tribes, Pueblos and Nations will be notified about the Voluntary Remediation Program process through the contacts maintained by the Indian Affairs Department at the following URLs:

<https://www.iad.state.nm.us/pueblo-tribes-and-nations/pueblos/>

<https://www.iad.state.nm.us/pueblo-tribes-and-nations/navajo/>
<https://www.iad.state.nm.us/pueblo-tribes-and-nations/apaches/>

Because of the proximity of the Navajo Nation, a courtesy email will be sent to the Navajo Nation Environmental Protection Agency.

Timelines and methods for submitting public comments are specified in the *Table of Mandated Public Involvement Activities*. Final Voluntary Remediation Program documents will be available from the Bureau's contact identified in Element 2 of this PIP.

Postal Mailing or E-Mailing of Notices to Persons on the Site-Specific Mailing List

The Bureau solicits the names and contact information of interested parties with all public notices. The Bureau maintains those names on a Site-Specific Mailing List and provides the individuals with information about regulatory activities for the site. Individuals, organizations, and other interested parties are added to the mailing list as requested. All public notices will contain a statement directing interested individuals to contact the Bureau contact for this Voluntary Remediation Program site if they want to be added to the site-specific mailing list.

Other means of outreach such as fliers announcing public comment periods and/or public meetings or hearings may be posted in locations throughout the community (e.g., local businesses, schools, libraries) and on the Department's website, at the Bureau's discretion after consideration of public interest and input.

PIP Contingency Plan

During a public health emergency or other unforeseen event outside the control of the Department, the Department will make every effort to ensure the public remains involved in and informed of the decision making and Voluntary Remediation Program processes. The purpose of this PIP Contingency Plan is in part to address circumstances when public spaces are closed because of potential human exposure risks. The Department will attempt to identify and utilize alternate methods of document delivery to the public and public viewing when conventional methods and locations are unavailable. When it is unsafe to utilize the physical PIP and document repositories, the Department will consider utilizing electronic delivery methods deemed appropriate for the Voluntary Remediation Program action. While operating under the PIP Contingency Plan, the public notice will include a statement specifying that the PIP Contingency Plan is in effect and that, "instead of placing a copy of the PIP for this Voluntary Remediation Program action in a public location, NMED will make the PIP available to the community by sending the PIP by email or US mail to any community member requesting a copy. An individual may request a copy of the PIP utilizing the Bureau contact information in this public notice. When making such a request, please specify how you would like the document delivered. If you request a copy of a PIP, you will receive a revised PIP should the PIP be updated in the future." During the times of potential human exposure risks and the resultant implementation of this PIP Contingency Plan, public meetings and hearings will only be held when or through means by which the

Department can ensure the public's health and safety and this PIP can be fully adhered to.

Attachments

- LEP Assessment
- A copy of the EJSCREEN Community Report, and a map showing the area evaluated

Table of Mandated Public Involvement Activities

Activity	Dates
<p>Public Notice & Comment Period: NMAC 20.6.3.300.B(1) The applicant must post the public notice and make the proposed Voluntary Remediation Agreement available for public review and comment. Interested parties may submit comments to the Department concerning the proposed Agreement. Interested parties may submit a request for public meeting.</p> <ul style="list-style-type: none"> • Notice posted on-site • Newspaper ads • Notice to government agencies • Notice to interested parties • NMED website: https://www.env.nm.gov/public-notices/ 	<p>The proposed Voluntary Remediation Agreement shall be made available for public review within ten (10) calendar days of the receipt of the Conditional Eligibility Determination from the Department</p> <p>Public comment period is at least thirty (30) calendar days following the newspaper publication of the Public Notice</p>
<p>Public Meeting Notice: NMAC 20.6.3.300.B(4-5) If a public meeting is requested during the initial public notice and comment period and if the Secretary determines that there is significant public interest, the applicant shall mail a notice of the time and place of the meeting to all persons who have submitted written comments or a request for public meeting.</p> <ul style="list-style-type: none"> • Newspaper ads • Notice to interested parties • NMED website: https://www.env.nm.gov/public-notices/ 	<p>At least ten (10) calendar days before the public meeting</p>
<p>Notice of Determination NMAC 20.6.3.300.E A notice of determination shall be mailed to the applicant and all persons who presented written and oral comments at public hearing indicating whether the proposed Voluntary Remediation Agreement has been approved, approved with modifications, or disapproved.</p>	<p>Within thirty (30) calendar days of the final determination that the applicant is eligible</p>
<p>Additional Public Participation NMAC 20.6.3.300.G If requested, interested parties will be kept informed of the availability of key project submittals related to the voluntary remediation activities. Such submittals will be made available for public review and comment by the Department upon request.</p>	<p>After execution of the Voluntary Remediation Agreement</p>

Attachments

- Attachment 1 – LEP Assessment
- Attachment 2 – A copy of the EJ Screen ACS Summary Report and corresponding map with area evaluated

ATTACHMENT
Limited English Proficiency (LEP) Assessment
Site: Main and Valle Vista SWC, VRP Site No. 53231006

Factor 1: The Number and Proportion of LEP Individuals Eligible to be Served or Likely to be Encountered in Community of Concern

See Public Involvement Plan (PIP), Table of EJSCREEN Results for the Affected Community.

Conclusions:

1. The percentage of total non-English languages spoken at home is 26%.
2. The percentage of limited English households is 5%, which is the same as statewide average (5.1%).
3. Spanish is the predominant non-English language spoken by LEP persons.
4. Historical participation: The Bureau maintains a site-specific mailing list. No one has requested to be placed on a site-specific mailing list. A review of the administrative record for this site indicates limited public interest/participation. The review found a limited record of participation by the LEP community.

Factor 2: Frequency with which LEP Individuals Might Come in Contact with the Program

Contact with the Voluntary Remediation Program process primarily occurs when an application is under review. The GWQB provides notice to the public and encourages participation. Individuals may participate by requesting information, submitting comments on the VRA and the preliminary Voluntary Remediation Work Plan, requesting hearings, and taking part in hearings. Some sites generate considerable public interest, but participation is low for most sites. Historical participation in Voluntary Remediation Program activities for this site is summarized under Factor 1.

Conclusion:

LEP participation and overall public interest in this site have been limited historically. Based on this record, the Bureau considers the potential for LEP contact with the Voluntary Remediation Program process to be “infrequent.”

Factor 3: Nature and Importance of the Activity or Service Provided by the Program

The Voluntary Remediation Program activity is deemed by the GWQB to be "important" to NMED, the impacted community, and the State of New Mexico. The Voluntary Remediation Program activity is important to NMED because it establishes site-specific requirements that must be met to ensure protection of public health and groundwater quality and provides a means to enforce

those requirements. The Voluntary Remediation Program activity is important to the impacted community because abandoned, blighted, and potentially contaminated property can pose environmental risks to the surrounding community. The Voluntary Remediation Program activity is important to the State of New Mexico because state oversight of voluntary assessment/cleanup of contaminated sites ensures that the State's limited groundwater resources are not impacted.

Conclusion:

The GWQB considers the Voluntary Remediation Program activity "important" to NMED, to the state as a whole, and to the impacted community.

Factor 4: Resources Available to NMED for LEP Services and Associated Costs

For outreach to LEP communities associated with this Voluntary Remediation Program action, NMED employs an in-house Spanish translator/interpreter and utilizes a phone interpretation service to assist during direct communication between LEP individuals and NMED staff. The costs of newspaper publication or radio broadcasts of public notice in Spanish and of interpretive services for a public meeting or hearing are being incorporated into the Bureau's budget, to the extent possible.

Conclusion:

The Bureau can accommodate the costs of the LEP services identified in this plan. If additional services are requested, the budgetary implications will be reviewed.

LEP Services Plan:

To accommodate the needs of the LEP individuals who may be interested in this Voluntary Remediation Program process, the Bureau plans to:

1. Translate the Public Notice and any subsequent public notices into Spanish and publish in a paper serving the local community.
2. Provide interpretive services at any public meeting or public hearing, if requested.
3. Interact with members of the LEP community using certified interpreters, when needed and feasible.

The Bureau will consider requests from members of the affected community for additional LEP services.



EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Farmington, NM

4 miles Ring Centered at 36.732661,-108.244294

Population: 31,885

Area in square miles: 50.26

A3 Landscape



January 22, 2024

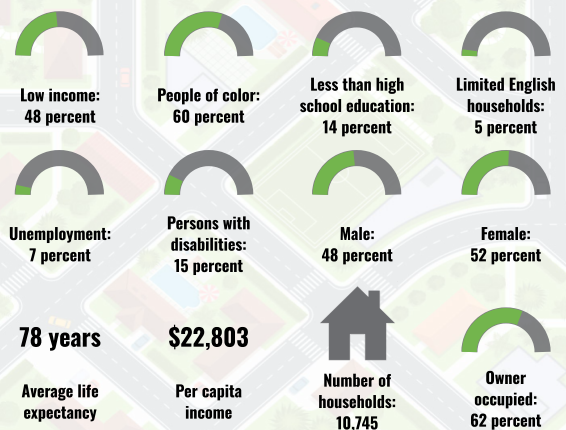
2701 West Main
Search Result (point)

1:2,257
0 0.02 0.04 0.08 mi
0 0.04 0.07 0.14 km
Map: Microsoft, Esri, HERE, Garmin, ICF

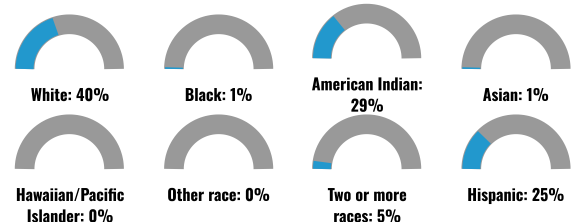
LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	74%
Spanish	12%
Other and Unspecified	14%
Total Non-English	26%

COMMUNITY INFORMATION



BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

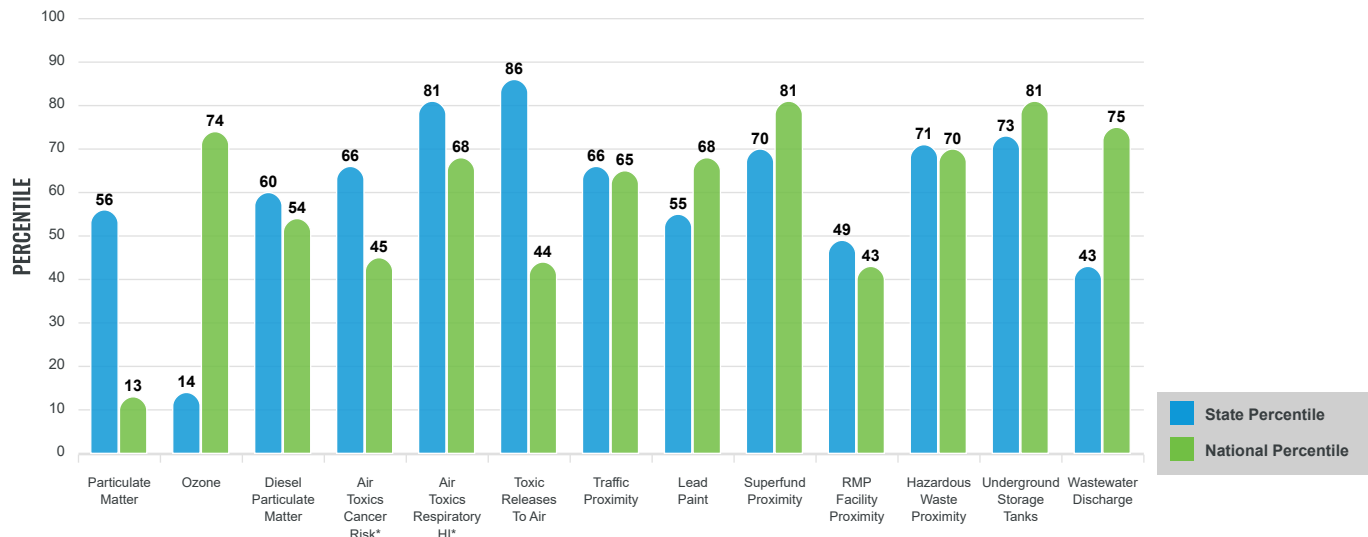
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

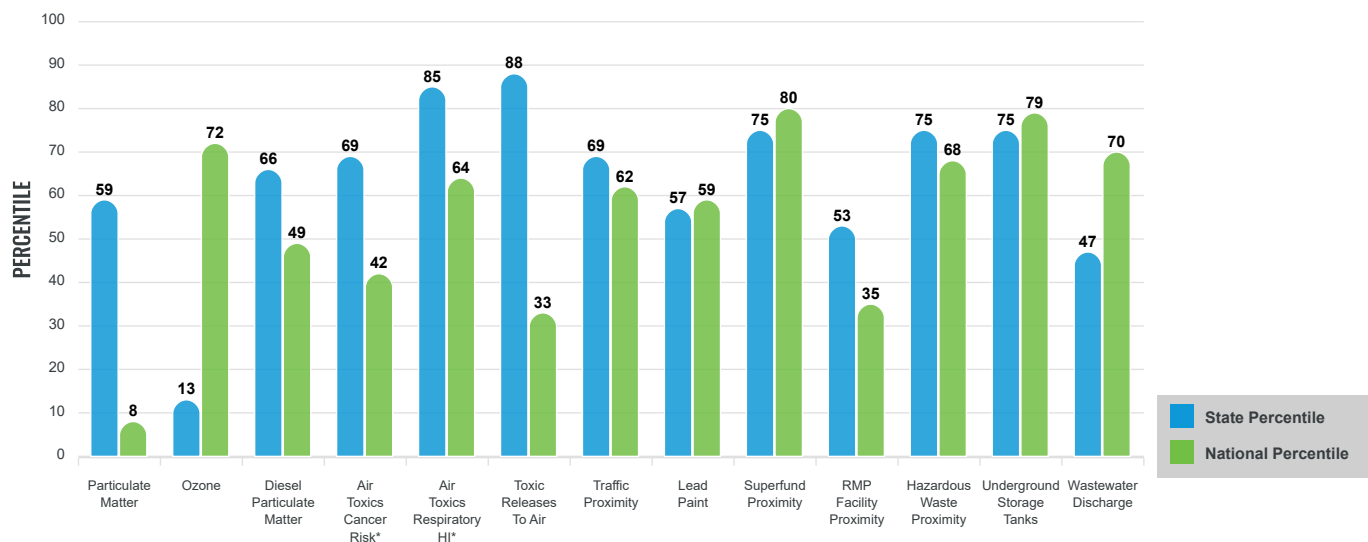
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for 4 miles Ring Centered at 36.732661,-108.244294

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
POLLUTION AND SOURCES					
Particulate Matter ($\mu\text{g}/\text{m}^3$)	5.19	5.16	44	8.08	4
Ozone (ppb)	61	64.7	9	61.6	49
Diesel Particulate Matter ($\mu\text{g}/\text{m}^3$)	0.133	0.194	53	0.261	26
Air Toxics Cancer Risk* (lifetime risk per million)	20	18	1	25	1
Air Toxics Respiratory HI*	0.3	0.21	29	0.31	4
Toxic Releases to Air	58	29	89	4,600	18
Traffic Proximity (daily traffic count/distance to road)	66	84	67	210	46
Lead Paint (% Pre-1960 Housing)	0.18	0.19	62	0.3	46
Superfund Proximity (site count/km distance)	0.09	0.14	64	0.13	63
RMP Facility Proximity (facility count/km distance)	0.069	0.15	39	0.43	17
Hazardous Waste Proximity (facility count/km distance)	0.6	0.73	66	1.9	52
Underground Storage Tanks (count/km ²)	7.4	3.3	88	3.9	84
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.0025	0.47	36	22	56
SOCIOECONOMIC INDICATORS					
Demographic Index	54%	51%	55	35%	78
Supplemental Demographic Index	19%	17%	62	14%	75
People of Color	60%	62%	45	39%	72
Low Income	48%	40%	62	31%	78
Unemployment Rate	7%	7%	64	6%	71
Limited English Speaking Households	5%	6%	63	5%	74
Less Than High School Education	14%	14%	59	12%	69
Under Age 5	8%	5%	77	6%	76
Over Age 64	14%	19%	37	17%	42
Low Life Expectancy	20%	19%	51	20%	51

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	2
Water Dischargers	93
Air Pollution	80
Brownfields	2
Toxic Release Inventory	7

Other community features within defined area:

Schools	11
Hospitals	3
Places of Worship	19

Other environmental data:

Air Non-attainment	No
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands* Yes
 Selected location contains a "Justice40 (CEJST)" disadvantaged community Yes
 Selected location contains an EPA IRA disadvantaged community Yes

Report for 4 miles Ring Centered at 36.732661,-108.244294

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	20%	19%	51	20%	51
Heart Disease	6.2	6.2	48	6.1	52
Asthma	11.3	10.3	86	10	84
Cancer	5.7	5.7	49	6.1	37
Persons with Disabilities	13.9%	16.6%	36	13.4%	59

CLIMATE INDICATORS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	5%	9%	50	12%	43
Wildfire Risk	6%	58%	30	14%	80

CRITICAL SERVICE GAPS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	23%	22%	61	14%	80
Lack of Health Insurance	11%	9%	67	9%	72
Housing Burden	No	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Footnotes

Report for 4 miles Ring Centered at 36.732661,-108.244294