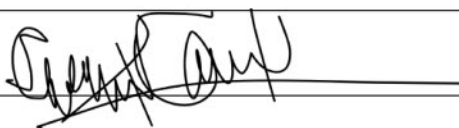


Region 6 Compliance Assurance and Enforcement Division

INSPECTION REPORT

Inspection Date(s):	06/09/2022		
Media:	Water		
Regulatory Program(s)	NPDES		
Company Name:	Sal Gonzalez Racing Stables (Rodríguez Stables)		
Facility Name:	Sal Gonzalez Racing Stables (Rodríguez Stables)		
Facility Physical Location:	1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
(city, state, zip code)	Anthony, NM 88021		
Mailing address:	1525 W Ohara Rd		
(city, state, zip code)	Anthony, NM 88021		
County/Parish:	Dona Ana		
Facility Contact:	Mr. Luis Dominguez	Facility Manager	
	915-274-5994		
FRS Number:	N/A		
Identification/Permit Number:	NMU002087		
Media Number:	N/A		
NAICS:	112120		
SIC:	0241		
Personnel participating in inspection:			
Jack Arias	EPA Region-6 ECD-WA	Inspector	214-665-8164
EPA Lead Inspector Signature/Date	JACK ARIAS  {Jack Arias}		06/06/2022 Date
Supervisor Signature/Date	ESTEBAN HERRERA Digitally signed by ESTEBAN HERRERA Date: 2022.08.05 14:29:35 -05'00' {Esteban Herrera}		Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector, Jack Arias arrived at Sal Gonzalez Racing Stables (Rodríguez Stables) at 10:00 AM on June 9, 2022, for an announced inspection. I met with the facility manager, Mr. Luis Dominguez at the opening conference. I presented my credentials to Mr. Luis Dominguez and informed him that this was an EPA inspection to determine the facility's compliance with the Clean Water Act (CWA) and the National Pollutant Discharge Elimination System (NPDES) Concentrated Animal Feeding Operation (CAFO) regulations. The scope of the inspection included a compliance evaluation of the facility's site operations, maintenance, and organization plan. Following the opening conference, Mr. Luis Dominguez accompanied me for the entirety of the inspection and gave me a tour of the site in a company vehicle. The closing Conference was held with Mr. Luis Dominguez where I informed him of the results of the inspection and areas of concern.

FACILITY DESCRIPTION

Sal Gonzalez Racing Stables (Rodríguez Stables) is an unpermitted facility. This facility confines approximately 100 horses. The facility uses open and covered pens. Hay and other feed commodities are covered. Pens and corrals are open, covered, and surrounded by a metal fence. The drainage system from pens and feed lanes discharge into control ditch systems next to Three Saints Lateral Ditch system. Sal Gonzalez Racing Stables (Rodríguez Stables) consists of control areas and ditches that form part of the watershed retention control structures (See Photo Nos. 1 – 11 in Appendix 1). The calculated volume of runoff from a 25-yr/24-hr rain event is 4" for this area

Section II - OBSERVATIONS

Manure and Other Piles

We observe buildup of manure solids, unknown barrels, and gasoline tanks outside pens and next to control ditch system. Manure solids and unknown barrels should be removed appropriately. Also, the gasoline tanks need containment walls to prevent spills of gasoline into control ditch system. Areas of concern should be regraded and leveled to allow proper runoff and reduce risk of wastewater and chemicals intrusion into Three Saints Lateral Ditch system and the Rio Grande River (See Photo Nos. 6 - 10 in Appendix 1).

Retention Control Structures (RCSs)

Sal Gonzalez Racing Stables (Rodríguez Stables) and undefined runoff control ditch system that forms part of the RSC system are connected to Three Saints Lateral Ditch system and the Rio Grande River (See Photo Nos. 3 - 6 in Appendix 1).

Section III – AREAS OF CONCERN

The following Areas of Concern were discussed with Mr. Luis Dominguez during the closing conference. Part III section B Facility Closure Requirements that apply to the maintenance and closure of manure, litter, or process wastewater storage and managing structures.

1. Buildup of manure solids, unknown barrels, and gasoline tanks outside pens and next to control ditch system.
2. Undefined runoff control ditch system that forms part of the RSC system are connected to Three Saints Lateral Ditch system and the Rio Grande River.
3. Areas of concern should be regraded and leveled to allow proper runoff and reduce risk of wastewater and chemicals intrusion into Three Saints Lateral Ditch system and the Rio Grande River

Section IV – FOLLOW UP

Jack Arias will provide a copy of the inspection report to the facility and call the facility to resolve areas of concern.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – 11 photos taken 06/09/2022

Appendix 2 – EJ Screen Analysis and Topo/Aerial/Hydro pre-evaluation maps CAFO Facilities in NM

Appendix 1

Photograph Log and

Significant Photo Locations



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1065.JPG
Date of Photograph: 06/09/2022
Latitude and Longitude: 32.02329, -106.63962
Orientation: N
Map Datum: WGS-84
Time of Photo: 12:08 PM
Photographer: Jack Arias
Description: This image shows confined/open/covered pens surrounded by a metal fence.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1059.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.023274, -106.642889
Orientation: N
Map Datum: WGS-84
Time of Photo: 12:03 PM
Photographer: Jack Arias
Description: This image shows horses and confined/open/covered pens surrounded by a metal fence.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1057.JPG
Date of Photograph: 06/09/2022
Latitude and Longitude: 32.021814, -106.642616
Orientation: N
Map Datum: WGS-84
Time of Photo: 12:01 PM
Photographer: Jack Arias
Description: This image shows a well, water pump, and control area that form part of the Retention Control Structures (RCS).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1050.JPG
Date of Photograph: 06/09/2022
Latitude and Longitude: 32.156890, -106.668190
Orientation: NW
Map Datum: WGS-84
Time of Photo: 11:57 AM
Photographer: Jack Arias
Description: This image shows a control ditch inside the facility that form part of the Retention Control Structures (RCS).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1044.JPG

Date of Photograph: 06/09/2022

Latitude and Longitude: 32.022095, -106.640998

Orientation: N

Map Datum: WGS-84

Time of Photo: 11:56 AM

Photographer: Jack Arias

Description: This image shows a control ditch around the facility that form part of the Retention Control Structures (RCS).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1043.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.022838, -106.637264
Orientation: S
Map Datum: WGS-84
Time of Photo: 11:51 PM
Photographer: Jack Arias
Description:

This image shows a buildup of manure solids outside pens and next to a control ditch inside the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1039.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.022838, -106.637264
Orientation: S
Map Datum: WGS-84
Time of Photo: 1:47 PM
Photographer: Jack Arias
Description: This image shows a buildup of manure solids outside pens and next to a control ditch inside the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1038.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.022625, -106.637884
Orientation: S
Map Datum: WGS-84
Time of Photo: 11:49 AM
Photographer: Jack Arias
Description: This image shows unknow barrels outside pens and next to a control ditch inside the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1037.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.022625, -106.637884
Orientation: S
Map Datum: WGS-84
Time of Photo: 11:48 PM
Photographer: Jack Arias
Description: This image shows unknow trash and barrels outside pens and next to a control ditch inside the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1031.JPG
Date of Photograph: 06/09/2022
Latitude and Longitud: 32.022585, -106.639072
Orientation: S
Map Datum: WGS-84
Time of Photo: 11:46 PM
Photographer: Jack Arias
Description: This image shows gasoline tanks outside pens and next to a control ditch inside the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana County	State: New Mexico



Photograph File Name: DSCN1060.JPG
Date of Photograph: 06/09/2022
Latitude and Longitude: 32.024688, -106.643138
Orientation: NW
Map Datum: WGS-84
Time of Photo: 12:05 PM
Photographer: Jack Arias
Description: This image shows a control ditch (part of the facility) that is connected with Three Saints Lateral Ditch system and the Rio Grande River.

Appendix 2

Photograph Log and

EJ Screen Analysis and Topo/Aerial/Hydro pre-evaluation Maps
CAFO Facility in NM

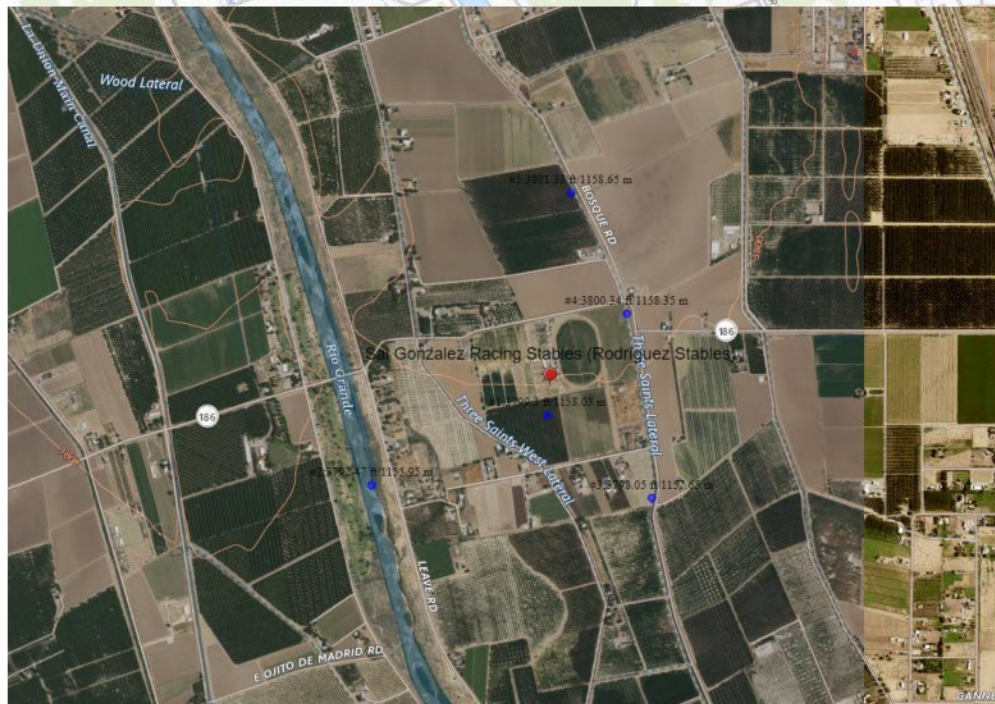
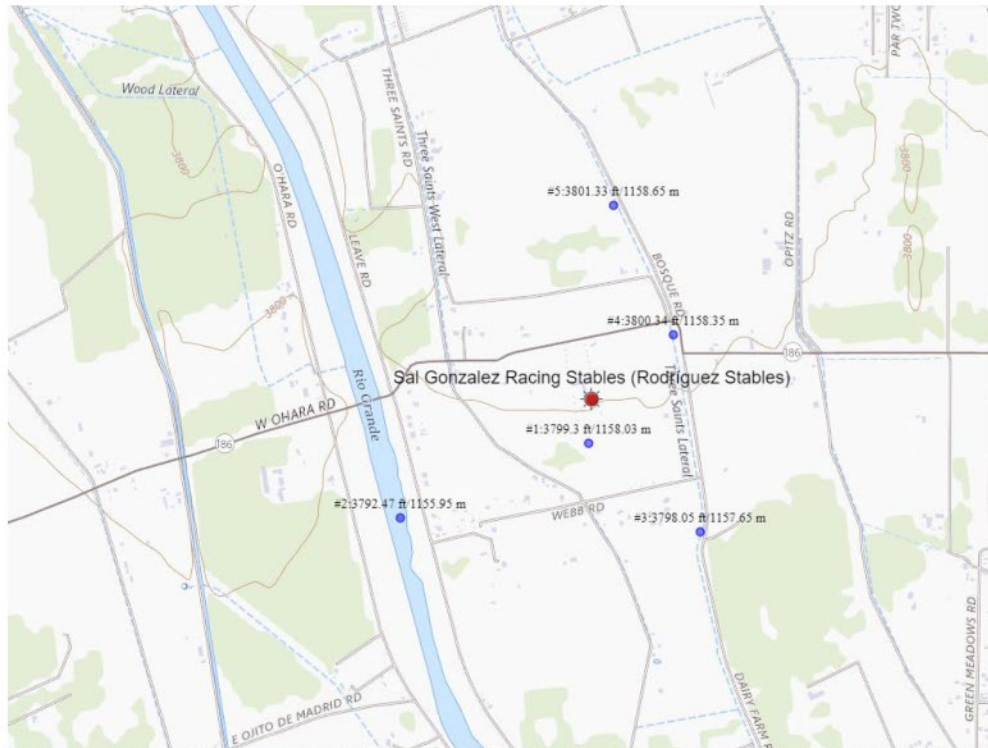


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana	State: New Mexico





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana	State: New Mexico





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

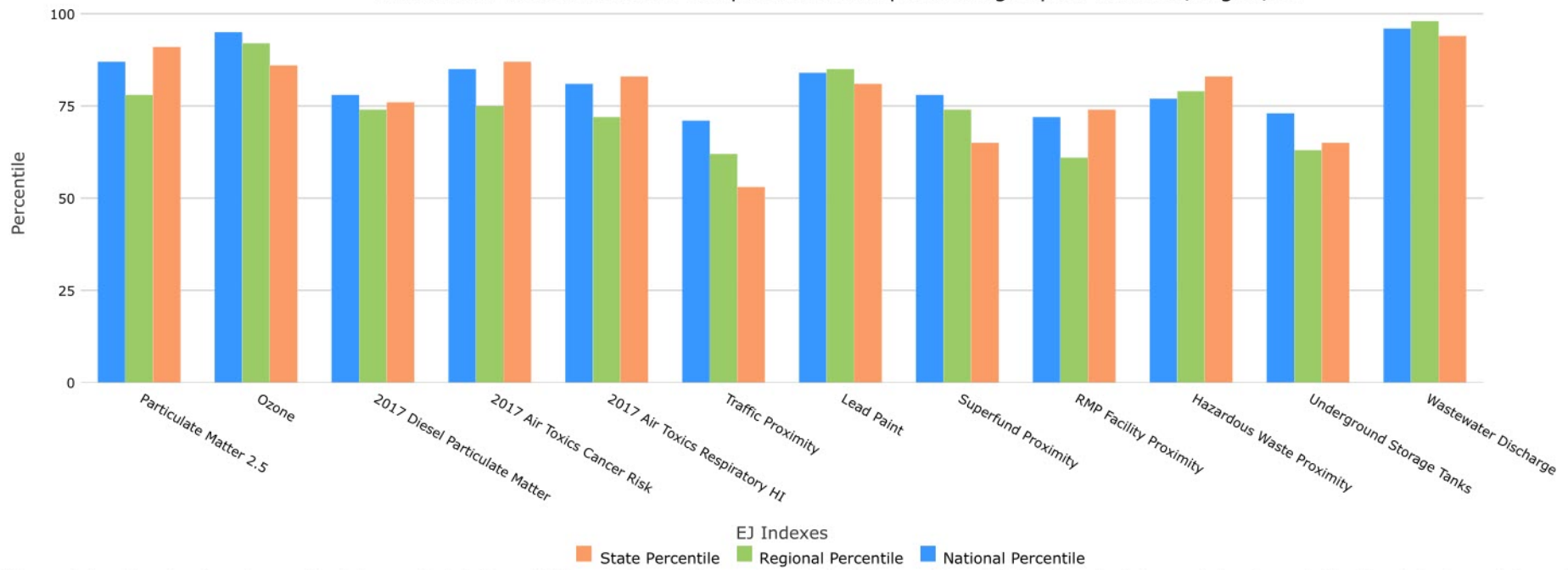
Photo No. 1

Location: 1525 W Ohara Rd, Anthony, NM 88021 (32.02329, -106.63962)		
City: Anthony	County: Dona Ana	State: New Mexico

EJScreen Report (Version 2.0)
1 mile Ring Centered at 32.025060,-106.652564
NEW MEXICO, EPA Region 6
Approximate Population: 189
Input Area (sq. miles): 3.14
 Ganados del Rey

Selected Variables	Percentile in State	Percentile in EPA Region	Percentile in USA
Environmental Justice Indexes			
EJ Index for Particulate Matter 2.5	91	78	87
EJ Index for Ozone	86	92	95
EJ Index for 2017 Diesel Particulate Matter*	76	74	78
EJ Index for 2017 Air Toxics Cancer Risk*	87	75	85
EJ Index for 2017 Air Toxics Respiratory HI*	83	72	81
EJ Index for Traffic Proximity	53	62	71
EJ Index for Lead Paint	81	85	84
EJ Index for Superfund Proximity	65	74	78
EJ Index for RMP Facility Proximity	74	61	72
EJ Index for Hazardous Waste Proximity	83	79	77
EJ Index for Underground Storage Tanks	65	63	73
EJ Index for Wastewater Discharge	94	98	96

EJ Index for the Selected Area Compared to All People's Blockgroups in the State/Region/US



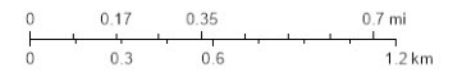
This report shows the values for environmental and demographic indicators and EJScreen indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports.



June 3, 2022

- ✚ Ganados del Rey
- Urbanized Areas

1:18,056



Esri, HERE, Garmin, GeoTechnologies, Inc., Maxar, EPA OEI

Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

Selected Variables	Value	State		EPA Region		USA	
		Avg.	%tile	Avg.	%tile	Avg.	%tile
Pollution and Sources							
Particulate Matter 2.5 (µg/m³)	6.75	5.58	90	9.32	5	8.74	9
Ozone (ppb)	55.8	56.2	33	41.1	96	42.6	93
2017 Diesel Particulate Matter* (µg/m³)	0.119	0.208	42	0.219	<50th	0.295	<50th
2017 Air Toxics Cancer Risk* (lifetime risk per million)	20	20	78	32	<50th	29	<50th
2017 Air Toxics Respiratory HI*	0.2	0.24	60	0.37	<50th	0.36	<50th
Traffic Proximity (daily traffic count/distance to road)	49	480	18	470	22	710	22
Lead Paint (% Pre-1960 Housing)	0.18	0.18	65	0.16	70	0.28	50
Superfund Proximity (site count/km distance)	0.03	0.13	35	0.08	40	0.13	27
RMP Facility Proximity (facility count/km distance)	0.11	0.25	47	0.83	16	0.75	18
Hazardous Waste Proximity (facility count/km distance)	0.4	0.82	61	0.8	55	2.2	41
Underground Storage Tanks (count/km²)	0.32	2.5	43	2	30	3.9	31
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.75	4.6	90	0.5	97	12	92
Socioeconomic Indicators							
Demographic Index	73%	52%	82	44%	86	36%	91
People of Color	88%	63%	82	52%	82	40%	88
Low Income	58%	41%	77	36%	82	31%	87
Unemployment Rate	1%	7%	15	5%	15	5%	14
Linguistically Isolated	17%	5%	92	6%	88	5%	91
Less Than High School Education	31%	14%	89	15%	85	12%	91
Under Age 5	8%	6%	69	7%	61	6%	70
Over Age 64	13%	17%	37	13%	53	16%	42

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's 2017 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>. (<https://www.epa.gov/haps/air-toxics-data-update>)

For additional information, see: www.epa.gov/environmentaljustice (<https://www.epa.gov/environmentaljustice>)

EJScreen is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJScreen outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.