

ATTACHMENT A
FACILITY DESCRIPTION

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1. Facility General Information

[40 CFR 270.14]

1.1 FACILITY ADDRESS

Triumvirate Environmental (Arizona), Inc.
73 Commerce Drive
Casa Grande, AZ 85193

1.2 LANDOWNER

South Commerce Drive, LLC (a private corporation)
73 Commerce Drive
Casa Grande, AZ 85193

1.3 FACILITY OWNER

South Commerce Drive, LLC
73 Commerce Drive
Casa Grande, AZ 85193

1.4 FACILITY OPERATOR

Triumvirate Environmental (Arizona), Inc.
73 Commerce Drive
Casa Grande, AZ 85193

1.5 ENVIRONMENTAL PROTECTION AGENCY (EPA) IDENTIFICATION NUMBER

AZR000526772

1.6 FACILITY CONTACT

Michael Farrell
Disposal Coordinator
200 Inner Belt Road
Somerville, MA
617.628.8098
MFarrell@triumvirate.com

1.7 PLAN PREPARER

This plan was prepared for Triumvirate Environmental (Arizona) Inc. by:

Haley & Aldrich, Inc.
400 E. Van Buren Street, Suite 545
Phoenix, Arizona 85004
602.760.2450
Contact: Steve Rakowski, P.E.

1.8 DESCRIPTION OF BUSINESS ACTIVITIES

Triumvirate Environmental (Arizona), Inc. (“Triumvirate” or “Facility”) is a state-of-the-art waste management (storage and treatment) and recycling facility. The Facility manages both non-hazardous and hazardous wastes. The current United States Census Bureau’s North American Industry Classification System (NAICS) Codes for Triumvirate Environmental, Inc. are:

- 562112 – Hazardous Waste Collection
- 562211 – Hazardous Waste Treatment and Disposal
- 924110 – Administration of Solid Waste Management Program

1.9 ENVIRONMENTAL PERMITS, REGISTRATIONS AND AUTHORIZATIONS [40 CFR 270.13(k)]

The following additional environmental permits, registrations and authorizations have been secured by the Facility.

1.9.1 Air Permits

The submittal of an application to the Pinal County Air Quality Control District (PDAQCD) for various equipment located at the Facility is pending.

1.9.2 Arizona Pollutant Discharge Elimination System Permits

The following Arizona Pollutant Discharge Elimination System (AZPDES) permits have been received by the Facility.

1.9.2.1 Construction Activity General Permit for Stormwater Discharges

The Facility has received authorization for coverage under ADEQ’s Arizona Pollutant Discharge Elimination System (AZPDES) Construction General Permit (CGP) for Stormwater for the construction of the Facility. The CGP number is AZG2020-001 CGP.

1.9.2.2 Industrial Activity General Permit for Stormwater Discharges

The Facility has received authorization for coverage under ADEQ's AZPDES Industrial Stormwater Multi-Sector General Permit (MSGP), Sector K as a hazardous waste treatment, storage and disposal facility and Sector N as a Waste Recycling Facility. The MSGP number is AZMSG2019-001.

1.9.2.3 AZPDES Zero Discharge Permit (or Industrial User Permit)

The submittal of a Zero Discharge Industrial User Permit application to the city of Casa Grande Department of Public Works, Wastewater Division is pending.

1.9.3 Local City or County Use Zoning or Permit

The Planning and Zoning Commission for the City of Casa Grande has issued Resolution No. DSA-20-00146 granting a Conditional Use Permit for a medical, solid, and hazardous waste facility located at 73 S. Commerce Drive.

1.9.4 Significant Industrial User Zero Discharge Permit

The submittal of a permit application for a Zero Discharge Industrial User Permit from the City of Casa Grande Department of Public Works, Wastewater Division is pending.

1.9.5 Hazardous Materials Storage Permit

The submittal of a permit application to the City of Casa Grande Fire Department for the storage of flammable, corrosive, and reactive materials is pending.

1.10 APPLICABLE REGULATIONS

This Resource Conservation and Recovery Act (RCRA) permit application (Application) was prepared in accordance with Arizona Revised Statutes (A.R.S.) Title 49, Section 921 et seq., as amended, along with the implementing regulations set forth in Title 18, Chapter 8, Article 2 of the Arizona Administrative Code (A.A.C.). This Application references "RCRA" as a commonly used synonym for the hazardous waste regulatory program administered by ADEQ. Triumvirate Environmental (Arizona), Inc. acknowledges that Arizona has adopted certain federal RCRA requirements under the Hazardous Waste Management Act (HWMA), A.R.S. §49-921, et seq. For simplicity, this Application cites federal hazardous waste rules, rather than the corresponding Arizona rules that incorporate the federal rules, except where Arizona rules differ from the federal rules.

1.11 OWNER/OPERATOR CERTIFICATION

[40 CFR 270.11(d)]

I certify under penalty of law that this RCRA Part B Permit Application and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry about the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to be the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

1.11.1 Legal Owner

John F. McQuillan
Chief Executive Officer
South Commerce Drive, LLC

Date

1.11.2 Legal Operator

John F. McQuillan
Chief Executive Officer
Triumvirate Environmental (Arizona), Inc.

Date

2. Facility Description

[40 CFR 270.14(b)(1)]

2.1 GENERAL LAYOUT OF THE FACILITY

The Facility is a private, state-of-the-art commercial waste management and recycling facility located on approximately 25 acres of land in the Central Arizona Commerce Park (CAZCP) in Casa Grande that includes a rail spur ([Exhibit A-1](#)). Wastes are shipped and received by highway and rail. Both hazardous and non-hazardous waste are managed at the Facility.

Approximately 50 people are employed in various technical and administrative roles.

The Facility is located on the west side of South Commerce Drive at the northern terminus of South Commerce Drive ([Exhibit A-2](#)). The entrance to the Facility is located on the west side of South Commerce Drive at approximately midway between the north to south length of the Facility. A rail spur extends east to west along the Facility's northern boundary and curves to the south along the Facility's western boundary.

The non-hazardous waste processing operations is located in the northeast quadrant of the Facility. The hazardous treatment and storage operations are located in the northwest quadrant of the Facility. Administrative offices supporting all operations are located in the southeast quadrant of the Facility.

2.2 GENERAL DESCRIPTION OF WASTE MANAGEMENT ACTIVITIES

Triumvirate serves various types of industries and commercial enterprises that generate hazardous and non-hazardous waste. Wastes will be shipped and received by highway and rail.

Hazardous waste management capabilities of the Facility include:

- Storage of hazardous and non-hazardous wastes in containers and tanks;
- Consolidation of hazardous and non-hazardous wastes into containers, including bulk and non-bulk containers, roll off boxes, and dump trucks for transportation;
- Bulking of hazardous and non-hazardous waste into containers such as drums, tote tanks, containers, tanker trucks, and railroad tank cars for transportation;
- Treatment of hazardous and non-hazardous waste. Hazardous waste treatment activities consist of fuel blending, chemical oxidation, chemical reduction, stabilization, and solidification;
- Bulking of organic liquids in preparation for shipment to permitted facilities for use as supplemental fuel; and,
- Shipping of hazardous and non-hazardous wastes in various vehicles including but not limited to vans, roll-off boxes, dump trucks, tanker trucks, and on the rail by boxcars, flat cars, and tankers.

Related activities that will be performed at the Facility include:

- Brokering of wastes to third party treatment, storage, and disposal facilities;
- Unpacking and repackaging of laboratory chemicals;
- Ten-day transfer of hazardous and non-hazardous waste; and,
- Large quantity generator activities not subject to RCRA permitting.

The waste management and processing building ([Exhibit A-3](#)) is approximately 50,000 square feet in size and includes the following features:

- Seven indoor, hazardous waste container storage areas with a cumulative storage capacity equivalent to approximately 3,152 fifty-five gallon drums. In some cases, larger containers, such as 330-gallon Intermediate Bulk Containers (IBCs) are stored in these rooms. A 330-gallon IBC is equivalent to six 55-gallon drums. Individual areas (rooms) are provided for:
 - Flammable/combustible wastes (two separate rooms)
 - Toxic and highly toxics wastes
 - Corrosive wastes
 - Reactive wastes
 - Water reactive wastes
 - Pyrophoric wastes
- Two, 80 cubic yard bulk solid waste storage/stabilization tanks;
- Two indoor waste processing areas;
- One waste container repacking area equipped with five fume hoods;
- One, outdoor storage area under canopy for compressed gas cylinders; and,
- One outdoor, canopied area permitted for the storage of two 40 cubic yard roll-offs of bulk solid hazardous waste.

Facility features also include:

- One outdoor tank farm containing eight vertical aboveground tanks each with a design capacity of 19,454 gallons and a maximum 95% operating capacity of approximately 18,481 gallons for a cumulative total of 147,848 gallons. These tanks will be used for the storage of solvent wastes and for fuel blending of flammable and combustible liquids;
- One, outdoor tank farm containing two vertical aboveground storage tanks each with a design capacity of 20,000 gallons and a maximum 95% operating capacity of 19,000 gallons for a cumulative total of 38,000 gallons. These tanks will be used for the storage of corrosive wastes;
- Two truck unloading areas (Loading Dock 100 and a smaller unloading dock associated with the waste stabilization room); and,
- A railcar unloading area.

2.2.1 Hazardous Waste Activities that Require Permitting

The permitted hazardous waste management, treatment, and processing activities/units permitting under RCRA include:

- Waste storage in containers;
- Waste storage in tanks;
- Fuel blending in tanks;
- Waste stabilization in tanks; and,
- Chemical oxidation in tanks.

These activities and units are described in detail in [Attachment C](#).

2.3 FACILITY LOCATION INFORMATION

[40 CFR 270.14(b)(11)]

2.3.1 Physical Information

The Facility encompasses approximately 25 acres of land in the Central Arizona Commerce Park (CAZCP) in Casa Grande which is zoned I-2 for heavy industrial use. CAZCP is located in the southwestern portion of Casa Grande in [Pinal County](#). The areas immediately surrounding CAZCP are in agricultural use interspersed with industrial facilities. No portion of the Facility is located on Tribal Land.

2.3.2 Seismic Information

[40 CFR 270.14(b)(11)(i)]

This requirement pertains to the seismic consideration requirements described in 40 CFR 264.18(a). Section 40 CFR 270.14(b)(11)(i) states that if the county or election district in which the Facility is located is not listed in Appendix VI of part 264, no further information is required to demonstrate compliance with 264.18(a).

The four Arizona political districts/counties listed in Appendix VI to Part 264 are Cochise, Graham, Greenlee, and Yuma. The Facility is located in [Pinal County](#). Therefore, the seismic information requirements of 40 CFR 264.18(a) do not apply.

2.3.3 Topographic Information

[40 CFR 270.14(b)(19)]

The Facility property lies approximately 1,385 feet in elevation on relatively flat, gently northwesterly sloping terrain in the Casa Grande Valley. Topographical information for the Facility is:

Latitude: 32° 52' 04.10" N

Longitude: 111° 47' 10.18" W
Elevation: 1,381 feet
Township: 6 South
Range: 5 East
Section: 25
Meridian: Gila and Salt River

A topographic map depicting 1,000 feet around the Facility is provided as [Exhibit A-4](#). Information depicted on the topographic map that is required by 40 CFR 270.14(b)(19) includes:

- Map scale and date
- Surface water including intermittent streams. See also [Section 2.4.3](#).
- Surrounding land uses (residential, commercial, agricultural, recreational) See also [Section 2.3.1](#).
- Wind Rose (i.e., prevailing wind speed and direction). See also [Section 2.6.3](#)
- Orientation of the map (north arrow)
- Legal boundaries of the Hazardous Waste Management Facility site
- Access control (fences, gates)

Additional information required by 40 CFR 270.14(b)(19) that is discussed in separate sections and/or provided on separate figures includes:

- 100-year floodplain area. See [Section 2.4.4](#) and [Exhibit A-5](#)
- Injection and withdrawal wells both on-site and off-site: **Not applicable**. The Facility does not own or operate injection and/or withdrawal wells, nor are any located within a 1,000-foot radius of the facility. See [Section 2.5](#).
- Buildings; treatment, storage disposal operations, or other structures. See [Exhibit A-2](#) and [Exhibit A-3](#).
- Barriers for drainage or flood control See [Section 11.1.4](#) Location of operational units within the Hazardous Waste Management Facility site where hazardous waste is (or will be) treated, stored, or disposed. See [Exhibit A-6](#).

2.3.4 Assessor information

Assessor Parcel Number: 503-48-1230
Lot 23
850,277 Sq Ft
19.5197 Acres

Assessor Parcel Number: 503-48-1240
Lot 24
231,667 Sq Ft

5.3183 Acres

The Pinal County Assessor's Map for the Facility is provided as [Exhibit A-6](#).

2.4 ENVIRONMENTAL SETTING

2.4.1 Site Geology

The following excerpt is taken from a November 2010 Final Environmental Assessment report prepared by EcoPlan Associates, Inc. on behalf of the United States Department of the Interior, Bureau of Indian Affairs for the San Carlos Irrigation Project. CAZCP is located proximal to the San Carlos Irrigation Project:

"Casa Grande and the surrounding area are in the Basin and Range Province of Central Arizona. The area is characterized by broad alluvial basins generally between northwest to southeast trending mountain ranges. The immediate area in which the Facility will be located is composed of Quaternary period gravel, sand, and silt-often hundreds of feet in depth (Arizona Bureau of Mines 1959). The nearest geologic feature is the Casa Grande Mountains, approximately three and one-quarter miles to the southeast.

Soils in the area of the Facility are of the Casa Grande-Mohall-La Palma Association. These are deep and moderately deep, well-drained, moderately fine-textured soils formed in mixed old alluvium on valley plains and lower slopes (Hendricks 1985, Richard et al. 2000)."

2.4.2 Source of Drinking Water

Potable water is provided to the Facility by the City of Casa Grande. No potable water wells are located onsite.

2.4.3 Surface Water Bodies

[40 CFR 270.14(b)(19)(iii)]

The nearest surface water body is the Casa Grande Canal which runs north to south along Burris Road. This intermittent canal is located approximately 500 feet to the west of the Facility's western property line. An unnamed, intermittent irrigation canal which runs east to west is located to the northeast, approximately 1,400 feet from the northeast corner of the Facility. The Santa Cruz Wash, which runs northwest to southeast is located approximately 1.85 miles to the southwest of the Facility. See [Exhibit A-3](#).

2.4.4 Flood Plain

[40 CFR 270.14(b)(11)(iii)]

The Facility is located within Flood Zone X. This zone identifies the Facility within an area of minimal flooding. A copy of the flood plain map is provided as [Exhibit A-5](#).

2.4.5 Additional Information Requirements

[40 CFR 270.14(c)]

This section, inclusive of the identification of first encounter of groundwater applies to owners or operators of hazardous waste facilities containing a regulated unit. 40 CFR 264.90(a)(2) defines a "Regulated Unit" as a surface impoundment, waste pile, and land treatment unit or landfill that receives hazardous waste after July 26, 1982.

No regulated units as defined in 40 CFR 264.90(a)(2) are or will be located at the Facility. Therefore, the requirements of 40 CFR 270.14(c) and 40 CFR 264.91 through 264.100 do not apply.

2.5 INJECTION AND WITHDRAWAL WELLS

[40 CFR 270.14(b)(19)(ix)]

No injection wells are located onsite, and none are known to be present within a one-mile radius of the Facility. No withdrawal wells are located onsite. According to the online registry of wells in Arizona, the cadastral locations of two wells, i.e., the locations of the parcels on which the wells are located, are within a 1,200-foot to 1,500-foot radius of the Facility. These wells and their cadastral locations are identified as:

Well Registration: 55-592098

Owner: Carter & Burgess

Cadastral: D06005025000

Distance: Approximately 1,200 feet to the northeast on the north side of West Ash Ave.

Well Type: Geotechnical

Description: Two 8-inch geotechnical borings advanced to 50 feet on April 15, 2002 and abandoned per ADWR specification on the same date.

Water Use: Not in use

Well Registration: 55-599551
Owner: Joe Auza, private owner
Cadastral: D06005025CDC
Distance: Approximately 1,200 feet to the southeast near the intersection of Commerce Drive and Peters Road.
Well Type: Production
Description: One 5-inch diameter well drilled to a depth of 145 feet
Water Use: Domestic

2.6 WEATHER AND CLIMATE

2.6.1 Climate

The Facility is located in a semiarid region with average annual precipitation of approximately 9 inches per year (Western Regional Climate Center <https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?az1306>).

Temperatures in the area of Casa Grande range from an average minimum of 40 degrees Fahrenheit (°F) in winter to an average maximum of 105°F in summer.

2.6.2 Precipitation

The annual average precipitation in the area of the facility is 1.21 inches of rain. The average precipitation from a 25-year, 24-hour rainfall event is 2.85 inches of rain (National Oceanic Atmospheric Administration's National Weather Service - Precipitation Frequency Data Server https://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html).

2.6.3 Wind Pattern

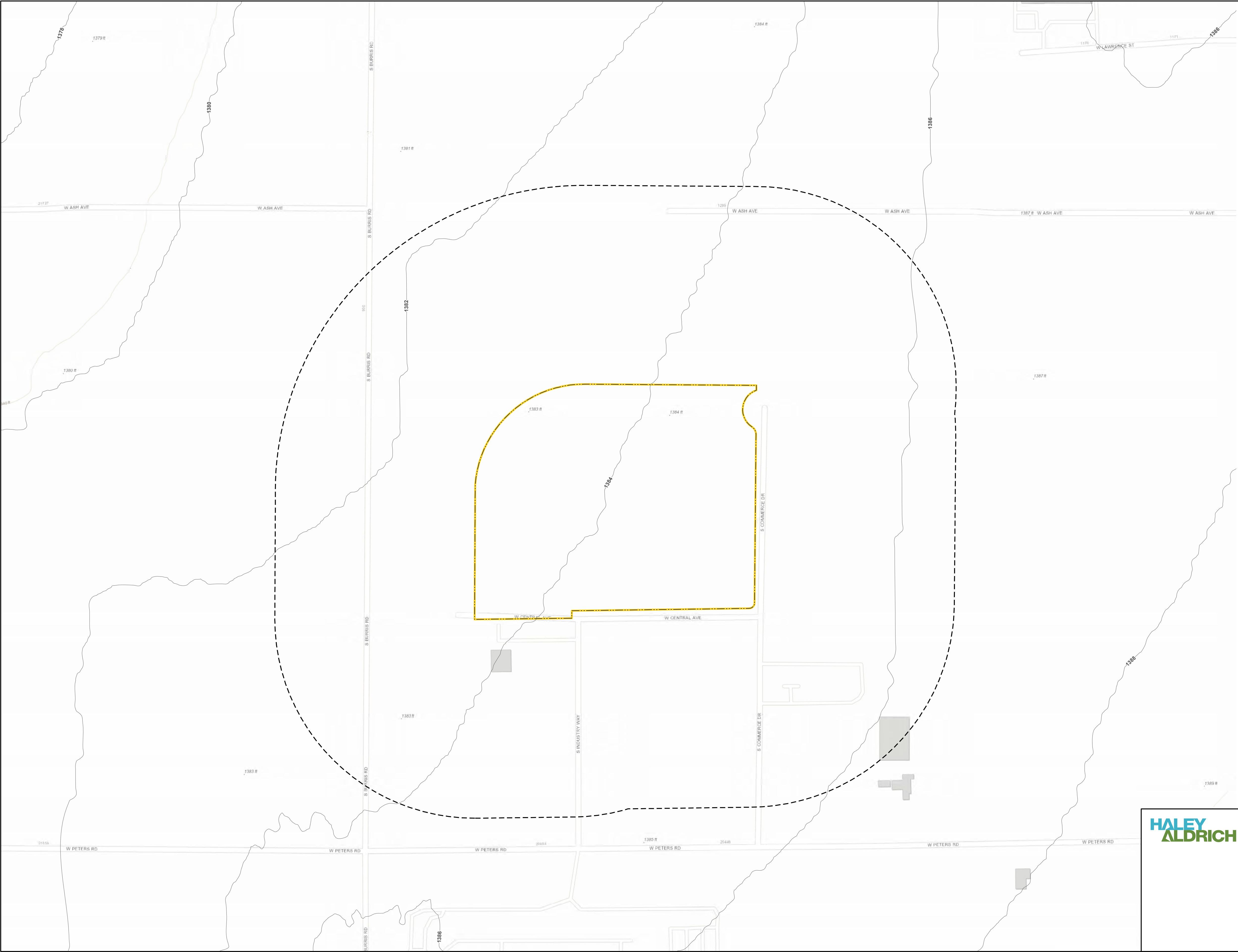
[40 CFR 270.14(b)(19)(v)]

Prevailing winds are from the west and southwest at an average speed of approximately 5.1 miles per hour. A wind rose from the Casa Grande (AWOS) station located at the Casa Grande Airport approximately 6 miles to the north of the Facility was developed for the period 1 January 2010 to 25 September 2021. A wind rose is provided on [Exhibit A-4](#).

Triumvirate Environmental, (Arizona), Inc.
EPA ID Number AZR000526777
Facility Description

Exhibit A-1
Part B Topographical Map

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0201264\GIS\Maps\2022_11\0201264_000_0001_TOPOGRAPHIC_MAP_TRIUMVIRATE_ARIZONA.D_mxd — USER: dlm — LAST SAVED: 11/15/2022 2:26:08 PM

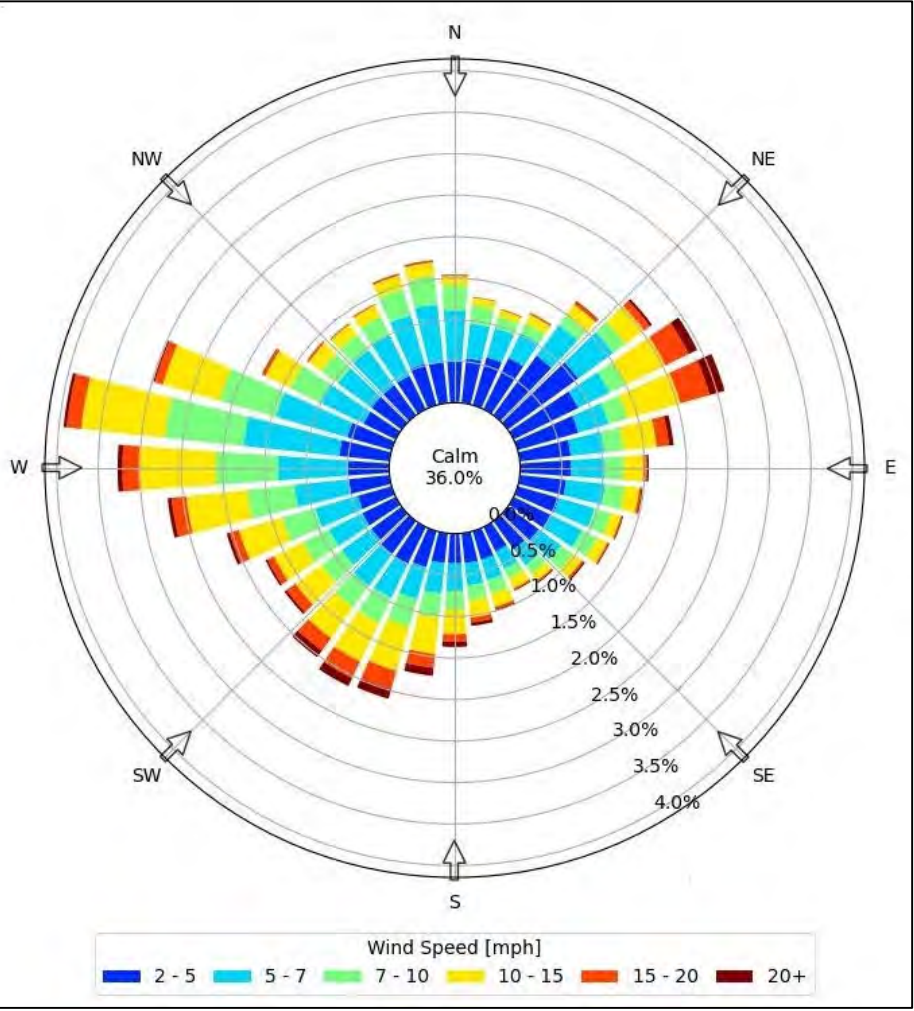


LEGEND

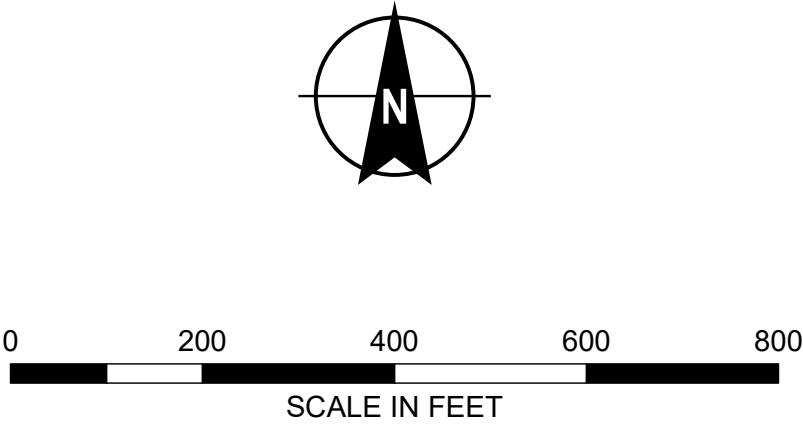
SITE BOUNDARY

1,000-FT SITE BUFFER

TOPOGRAPHIC CONTOUR, 2-FT INTERVAL



- NOTES**
1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
 2. ASSESSOR PARCEL DATA SOURCE: MARICOPA COUNTY
 3. TOPOGRAPHIC BASE MAP SOURCE: ESRI



TRIUMVIRATE ENVIRONMENTAL, INC
73 COMMERCE DRIVE
CASA GRANDE, ARIZONA

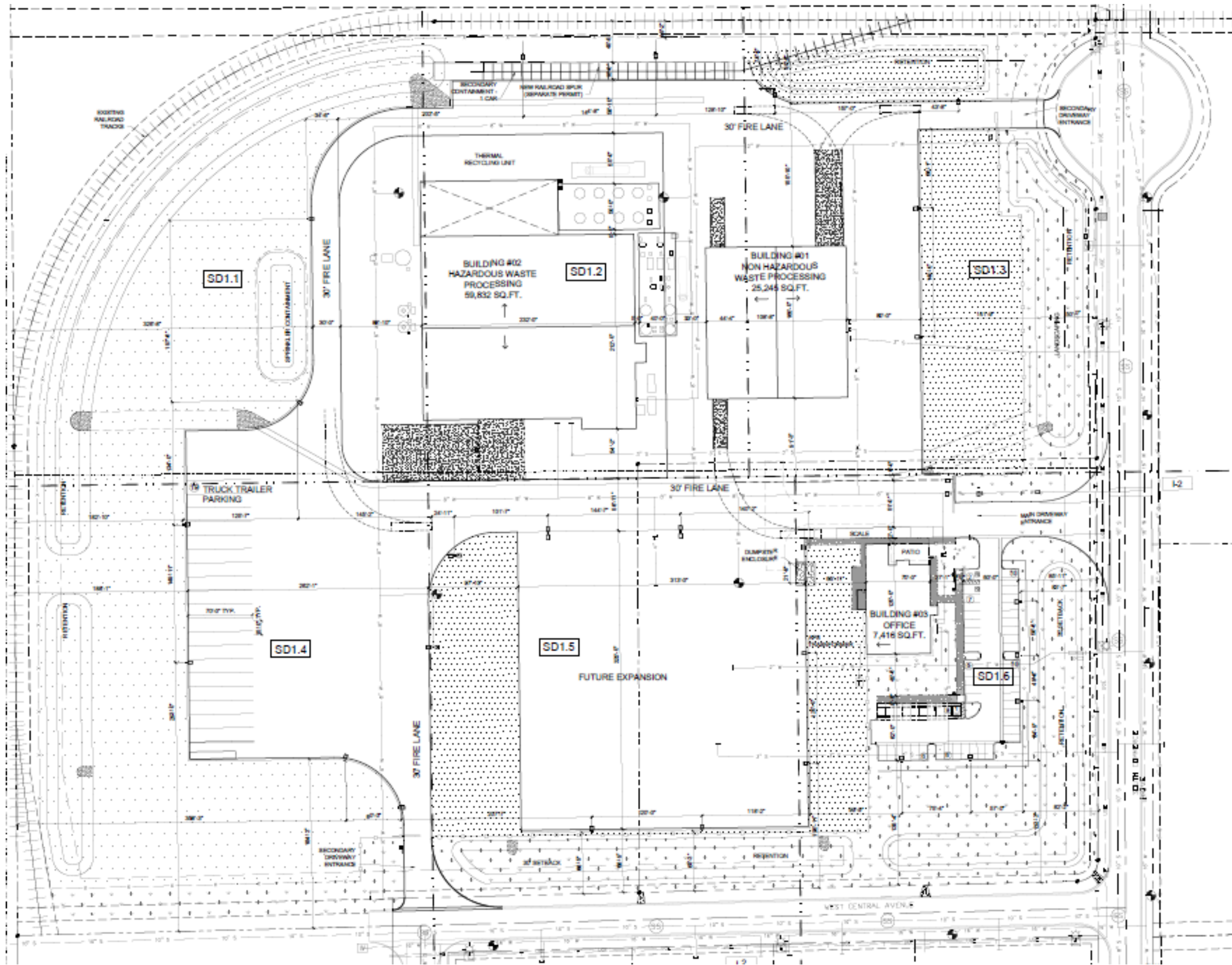
PART B TOPOGRAPHIC MAP

JUNE 2023

EXHIBIT A-1

Triumvirate Environmental, (Arizona), Inc.
EPA ID Number AZR000526777
Facility Description

Exhibit A-2
Facility Layout



NOTE

BASE MAP SOURCE: F. M GROUP INC.



NOT TO SCALE

**HALEY
ALDRICH**

TRIUMVIRATE ENVIRONMENTAL (ARIZONA), INC.
73 SOUTH COMMERCE DRIVE
CASA GRANDE, ARIZONA

FACILITY LAYOUT

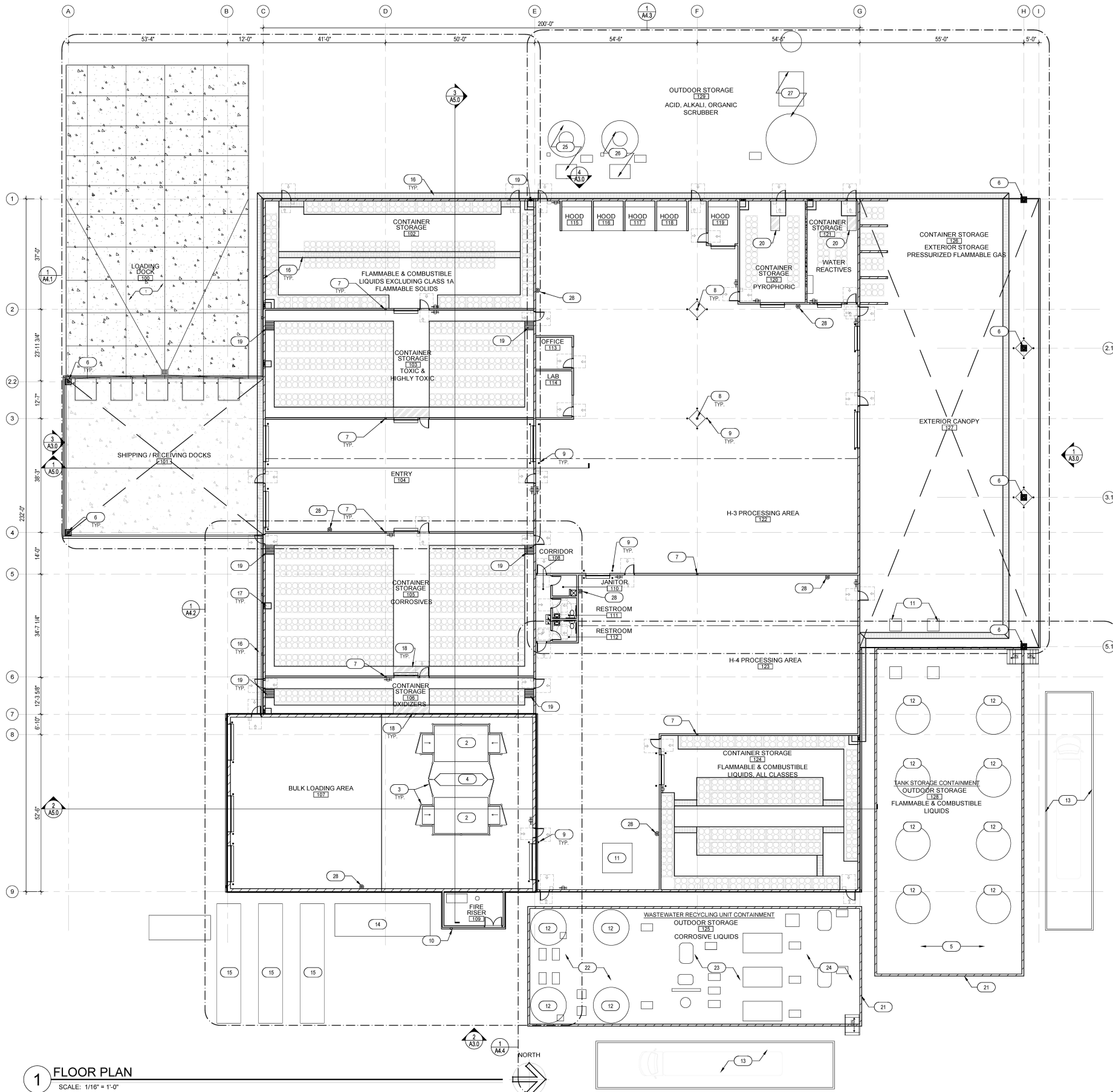
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EXHIBIT A-2

Triumvirate Environmental, (Arizona), Inc.
EPA ID Number AZR000526777
Facility Description

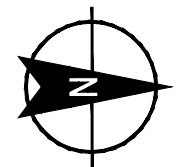
Exhibit A-3
Hazardous Waste Building Floor Plan

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KEYNOTES

1. RECESSED DOCK WITH 42" HIGH GUARDRAIL AND CURBS
2. 8'-0" DEEP SEALED LINED CONCRETE PIT
3. 42" HIGH GUARDRAIL AND ACCESS GATES @ PERIMETER OF PIT
4. RAISED CONCRETE TRACK-HOE GUIDE
5. TRUCK / RAIL LOADING / UNLOADING
6. STEEL COLUMN WRAPPED WITH CMU
7. STEEL COLUMN
8. STEEL COLUMN WRAPPED WITH GYP BOARD
9. 36" HIGH STEEL PIPE BOLLARD
10. PROPOSED FIRE RISER ROOM & FIRE DEPARTMENT CONNECTION
11. PUMP STATION
12. 20,000 GALLON TANK
13. TRUCK CONTAINMENT
14. DUST CONTROL SYSTEM
15. CARBON STORAGE
16. TRENCH DRAIN WITH STEEL GRATE
17. CATCH BASIN
18. 1/2" STEEL PLATE
19. RAMP WITH 8.3% RUNNING SLOPE AND 2% CROSS SLOPE, MAX
20. REMOVABLE ADA RAMP WITH 8.3% RUNNING SLOPE AND 2% MAX CROSS SLOPE, MAX
21. LINED CONCRETE CONTAINMENT WALL
22. NEUTRALIZATION AREA
23. STEAM STRIPPER AREA
24. EVAPORATOR AREA
25. ACID DEPACK BAY SCRUBBER SYSTEM
26. ALKALI DEPACK BAY SCRUBBER SYSTEM
27. ORGANIC DEPACK BAY SCRUBBER SYSTEM
28. SAFETY SHOWER & EYE WASH STATION



NOTE

BASE MAP SOURCE: F. M GROUP INC.



TRIUMVIRATE ENVIRONMENTAL (ARIZONA), INC.
73 SOUTH COMMERCE DRIVE
CASA GRANDE, ARIZONA

HAZARDOUS WASTE BUILDING FLOOR PLAN

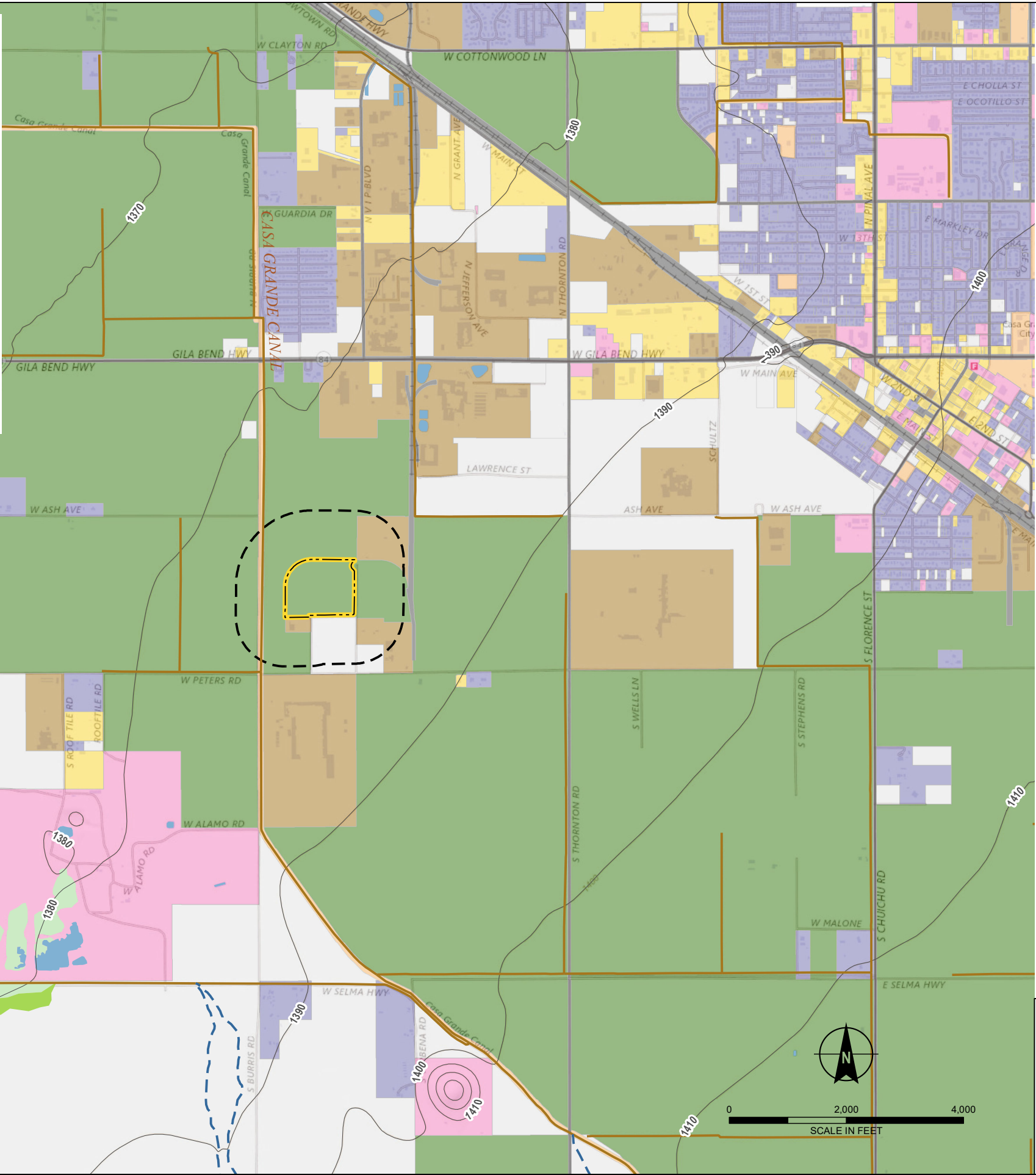
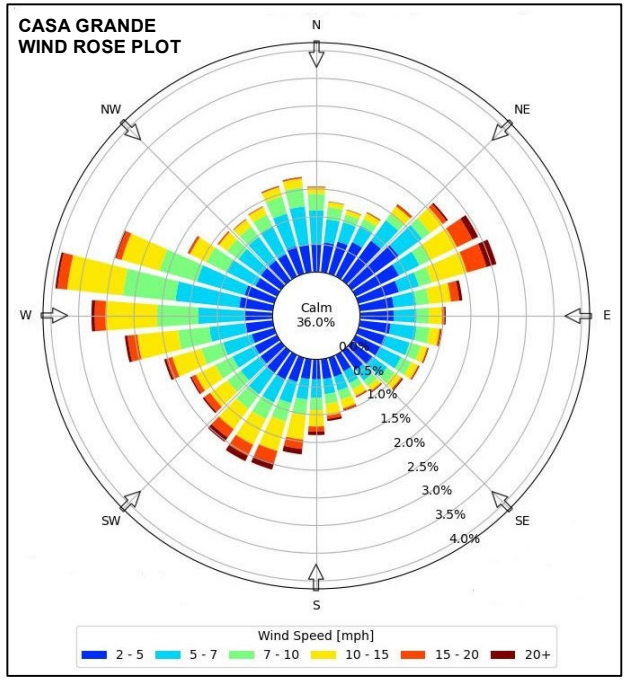
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EXHIBIT A-3

Triumvirate Environmental, (Arizona), Inc.
EPA ID Number AZR000526777
Facility Description

Exhibit A-4
Land Use Map

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LEGEND

- CANAL/DITCH
- STREAM/RIVER
- EPHEMERAL STREAM/RIVER
- TOPOGRAPHIC CONTOUR, 20-FT INTERVAL
- NATIONAL WETLAND INVENTORY (NWI) WETLAND TYPE
 - FRESHWATER EMERGENT WETLAND
 - FRESHWATER FORESTED/SHRUB WETLAND
 - LAKE/POND
- LAND USE
 - AGRICULTURE
 - COMMERCIAL
 - INDUSTRIAL
 - RESIDENTIAL
 - OPEN SPACE
 - OTHER
 - TRANSPORTATION
 - VACANT
- SITE BOUNDARY
- 1,000-FT SITE BUFFER

NOTES

- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
- WATER SOURCE DATA SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL HYDROGRAPHY DATABASE (NHD)
- NWI DATA SOURCE: UNITED STATES FISH AND WILDLIFE (USFW)
- LAND USE DATA SOURCE: PINAL COUNTY
- ASSESSOR PARCEL DATA SOURCE: PINAL COUNTY
- WIND ROSE DATA SOURCE: IOWA STATE UNIVERSITY, IOWA ENVIRONMENTAL MESONET (IEM)

**HALEY
ALDRICH**

TRIUMVIRATE ENVIRONMENTAL (ARIZONA), INC.
73 SOUTH COMMERCE DRIVE
CASA GRANDE, ARIZONA

LAND USE MAP

JUNE 2023

Triumvirate Environmental, (Arizona), Inc.

EPA ID Number AZR000526777

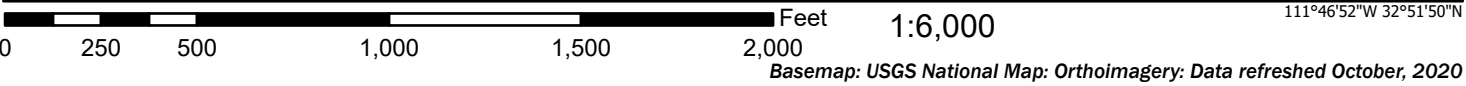
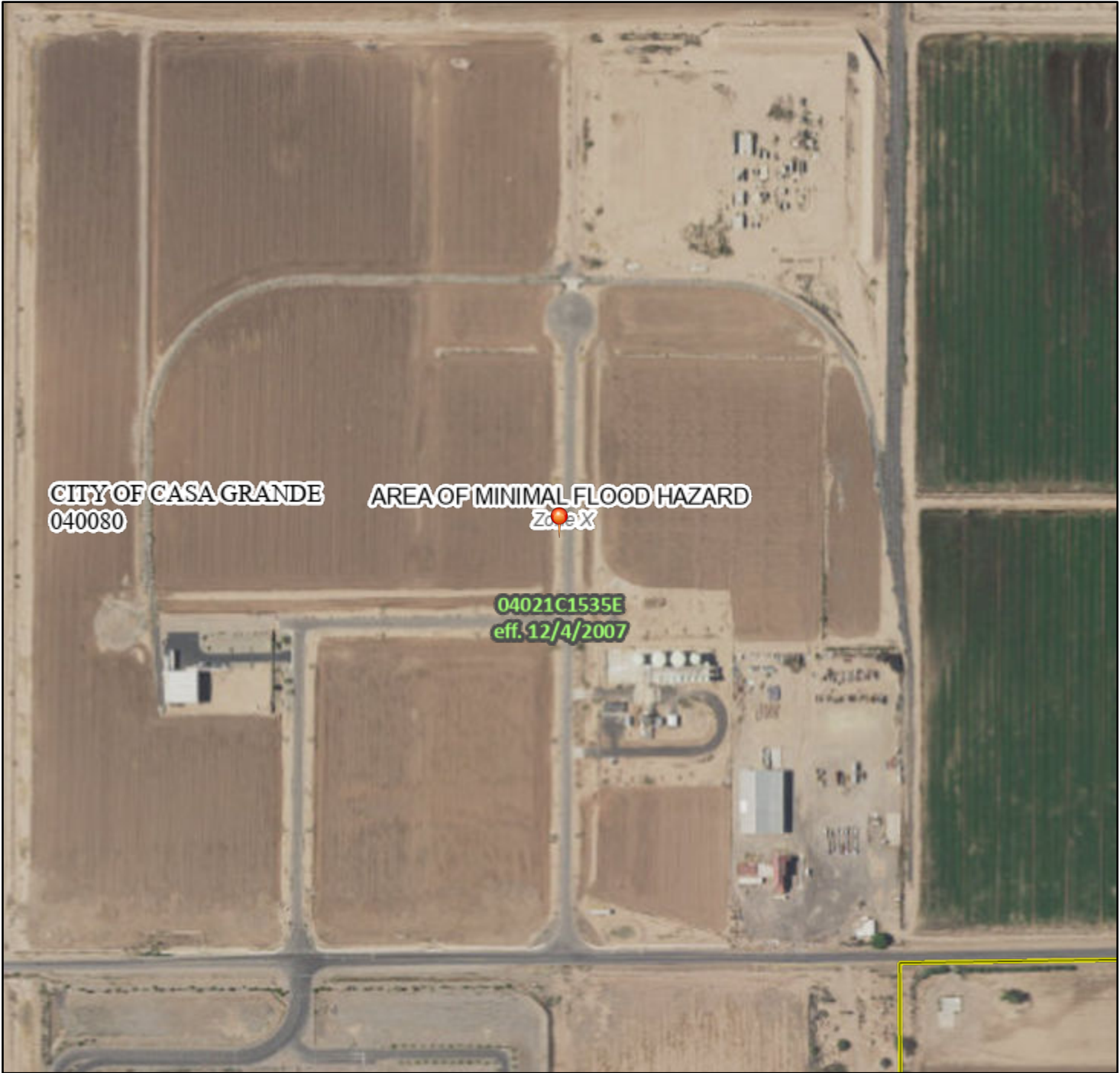
Facility Description

Exhibit A-5
Flood Plain Map

National Flood Hazard Layer FIRMette



111°47'29"W 32°52'20"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		8 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/31/2021 at 7:18 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

HALEY ALDRICH TRIUMVIRATE ENVIRONMENTAL (ARIZONA), INC.
73 SOUTH COMMERCE DRIVE
CASA GRANDE, ARIZONA

FLOOD PLAIN

JUNE 2023

EXHIBIT A-5

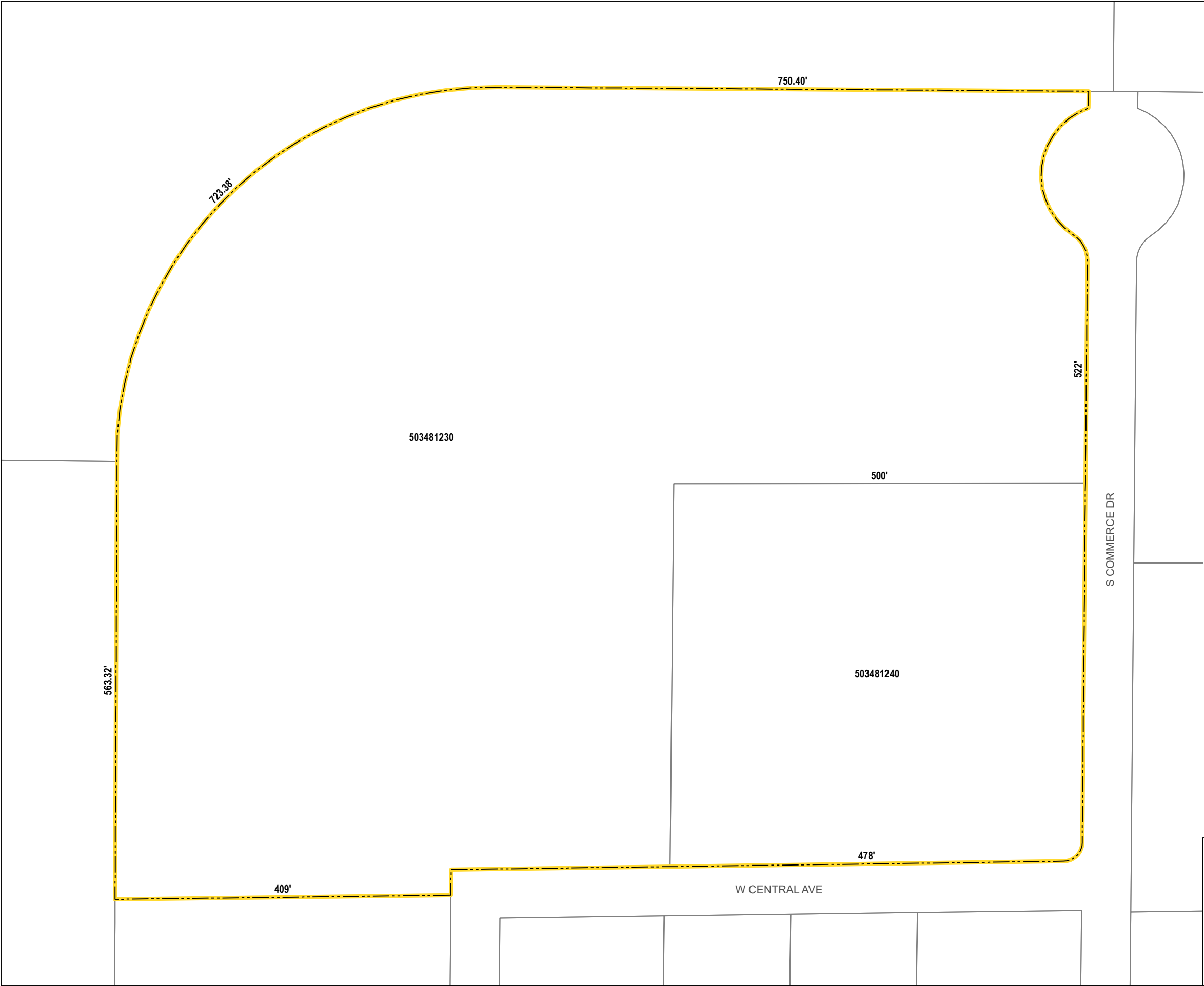
Triumvirate Environmental, (Arizona), Inc.

EPA ID Number AZR000526777

Facility Description

Exhibit A-6
Assessor Parcel Map

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0201264\GIS\Maps\2021_11\201264_000_0006_ASSESSOR_PARCEL_MAP.mxd - USER: dfm - LAST SAVED: 11/17/2021 12:37:21 PM

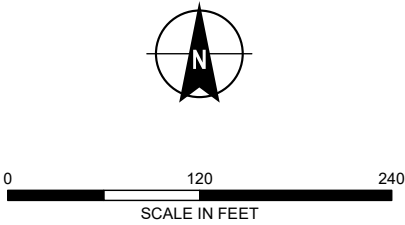


LEGEND

SITE BOUNDARY

ASSESSOR PARCEL BOUNDARY

- NOTES**
1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
 2. ASSESSOR PARCEL DATA SOURCE: PINAL COUNTY



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ASSESSOR PARCEL MAP