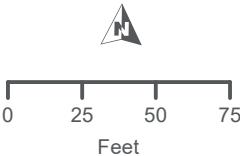




LEGEND

- Boring Locations, 2009 GeoProbe Investigation
- Boring Locations, Phase 1
- Boring Locations, Phase 2
- Boring Locations, Phase 3
- Air Sample Locations, Phase 3
- Monitoring Well

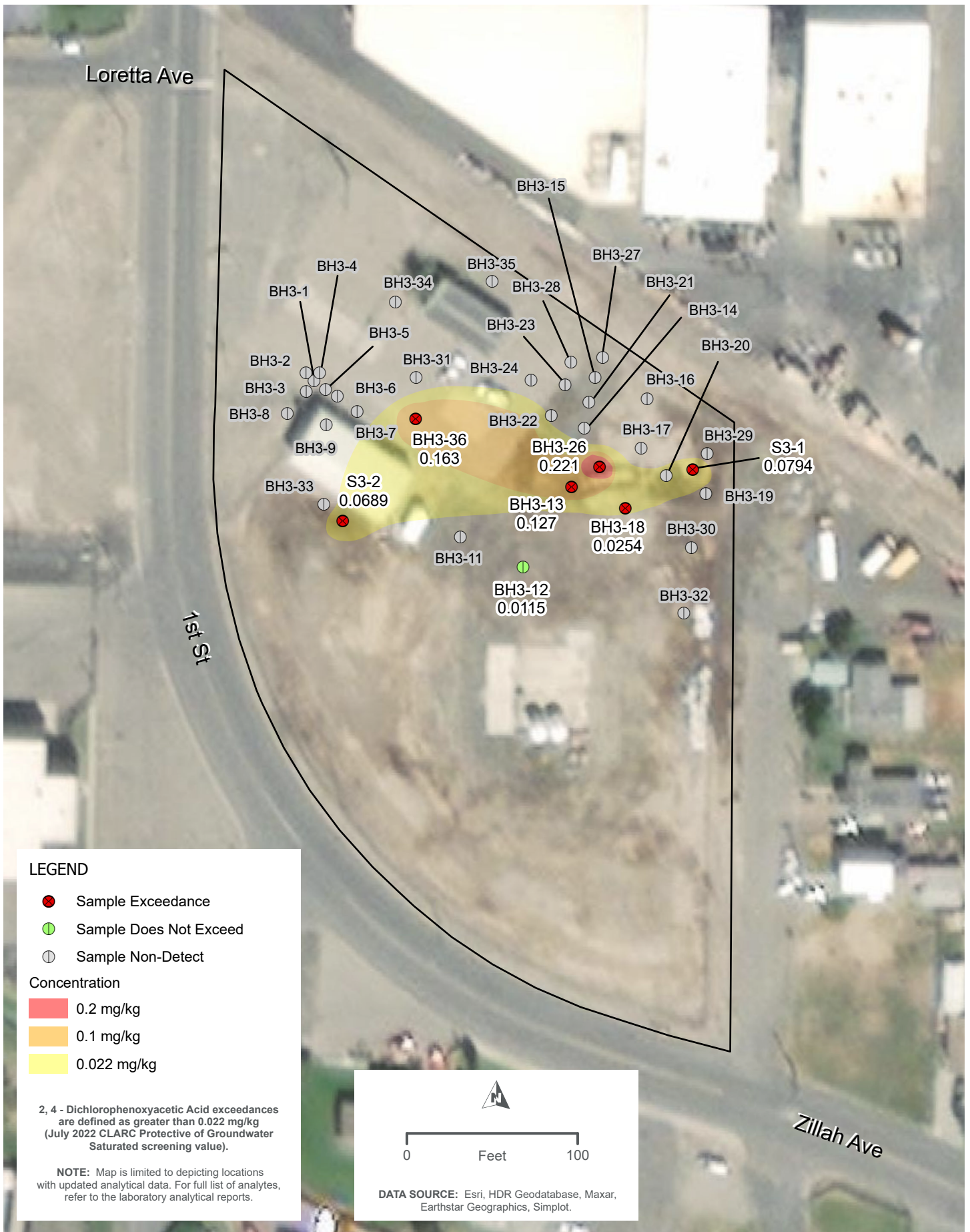


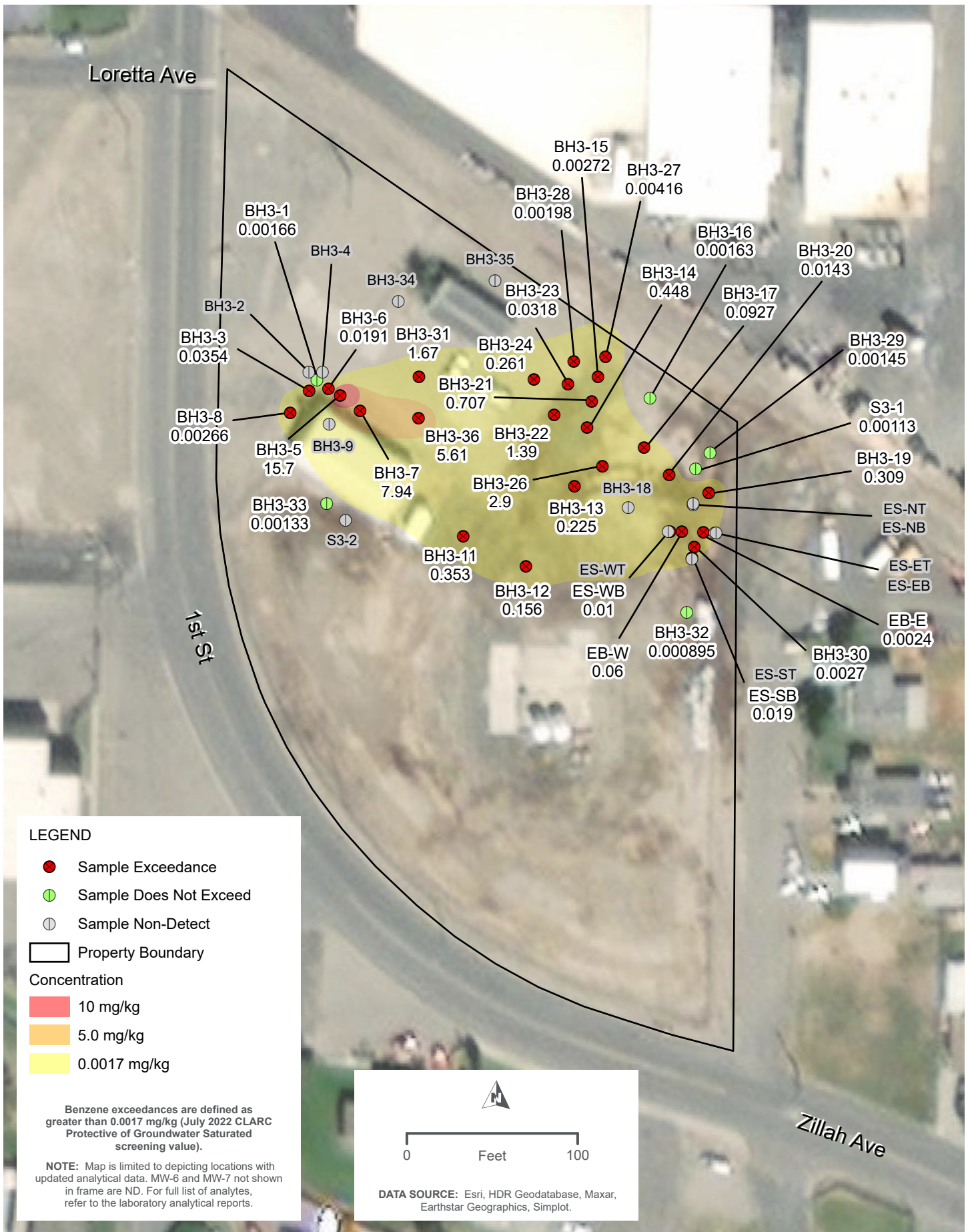
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.

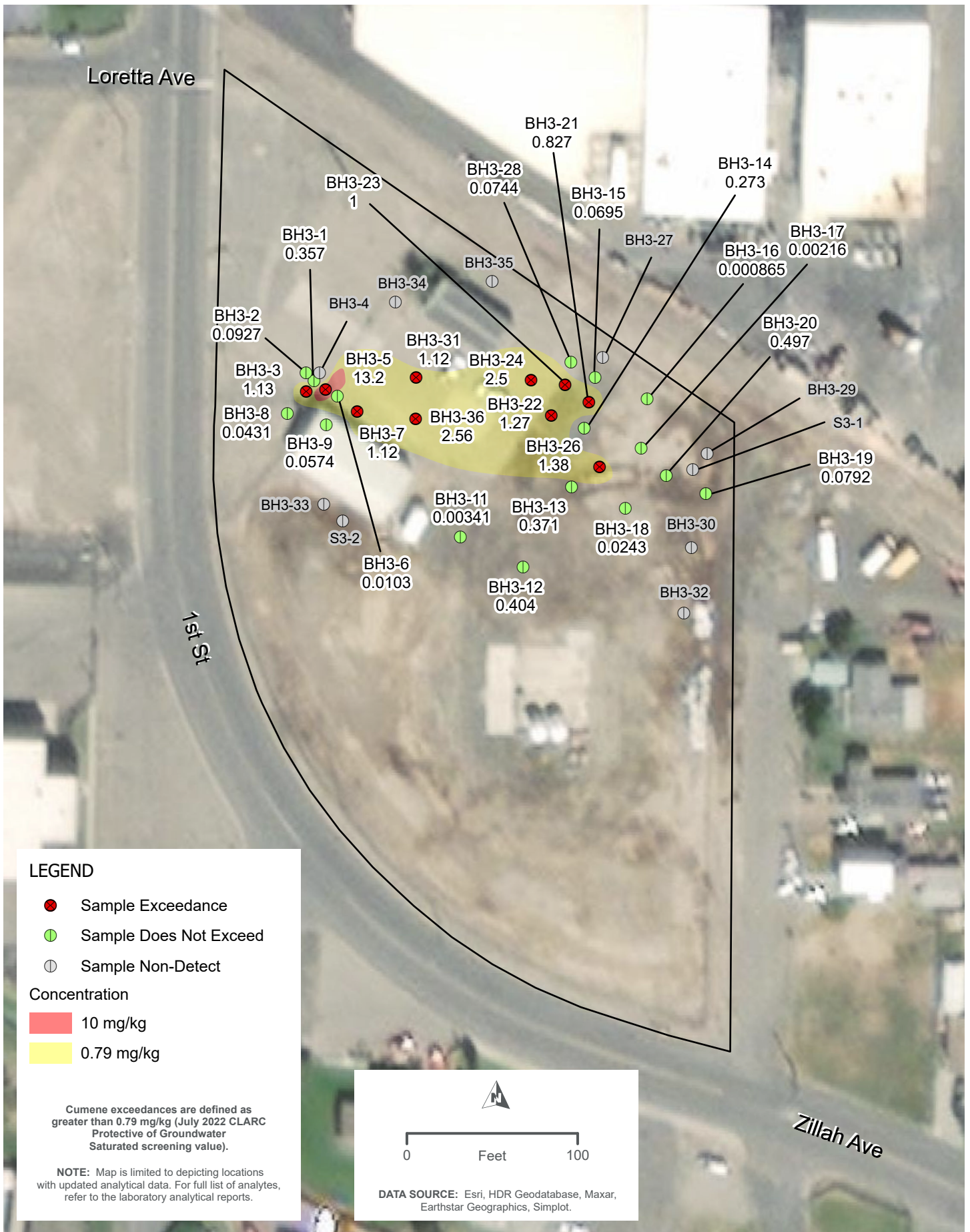
**BOREHOLE, AIR SAMPLE AND MONITORING WELL LOCATIONS
SIMPLOT GROWER SOLUTIONS, SUNNYSIDE, WASHINGTON**

FIGURE A









Loretta Ave

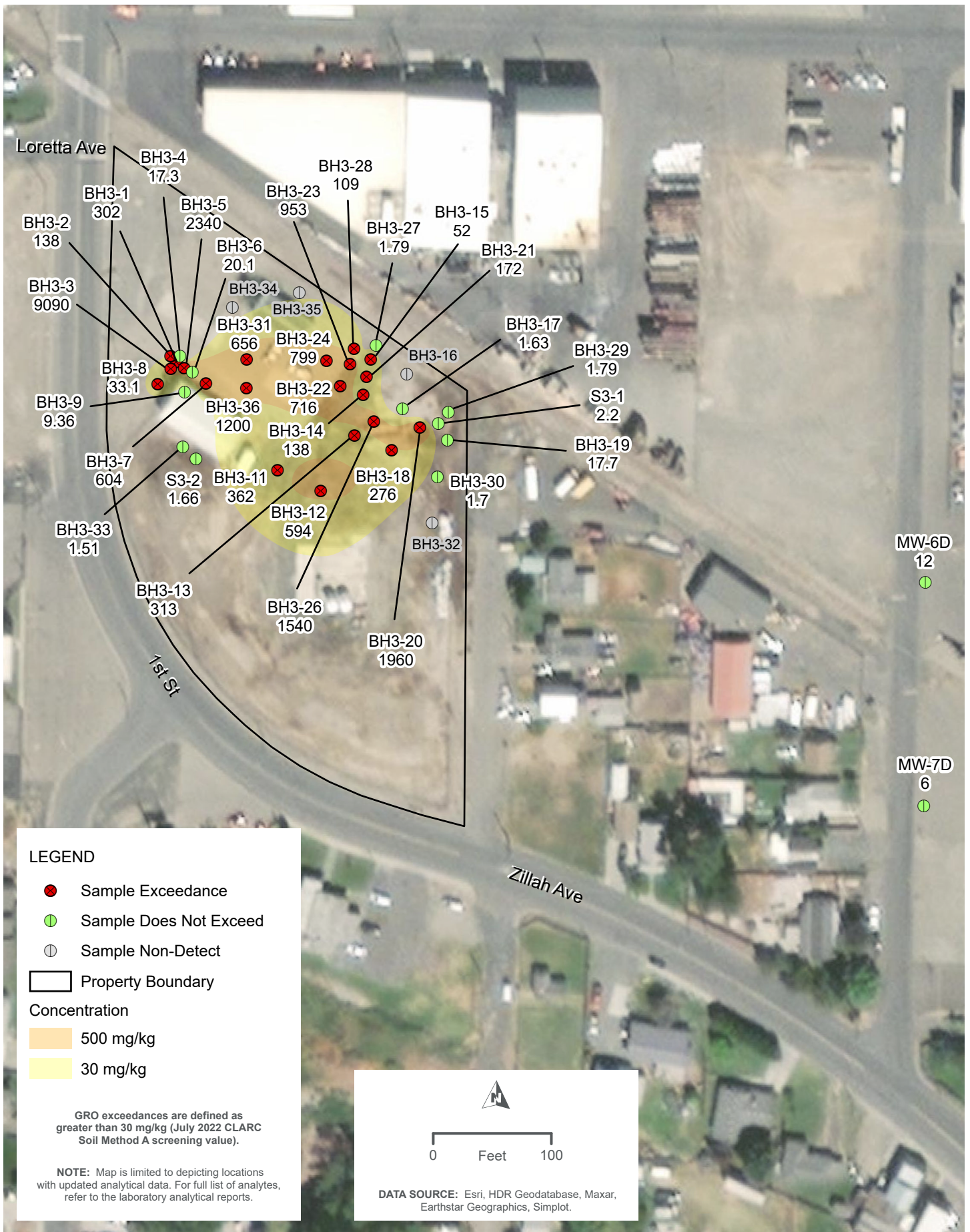
1st St

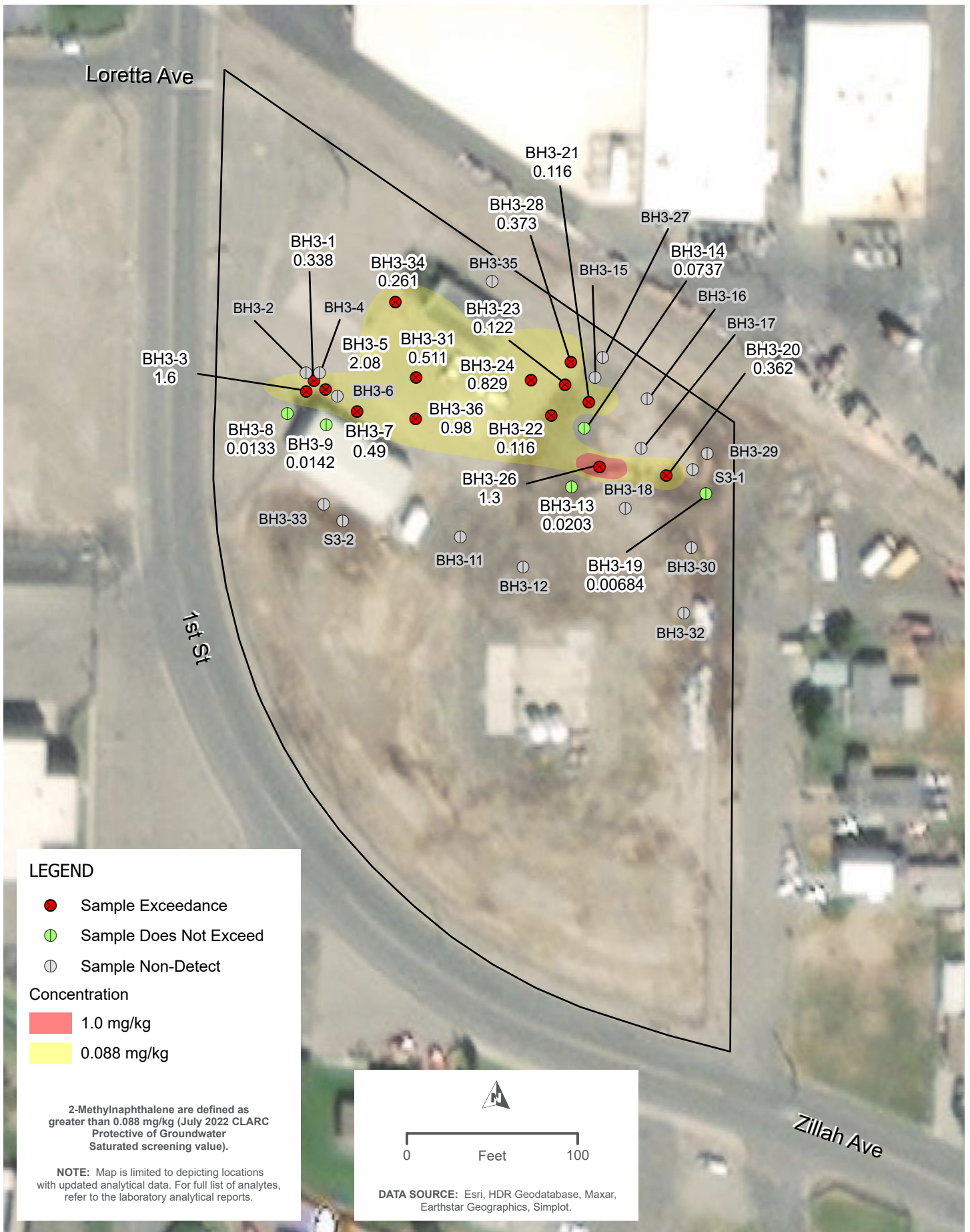
Zillah Ave

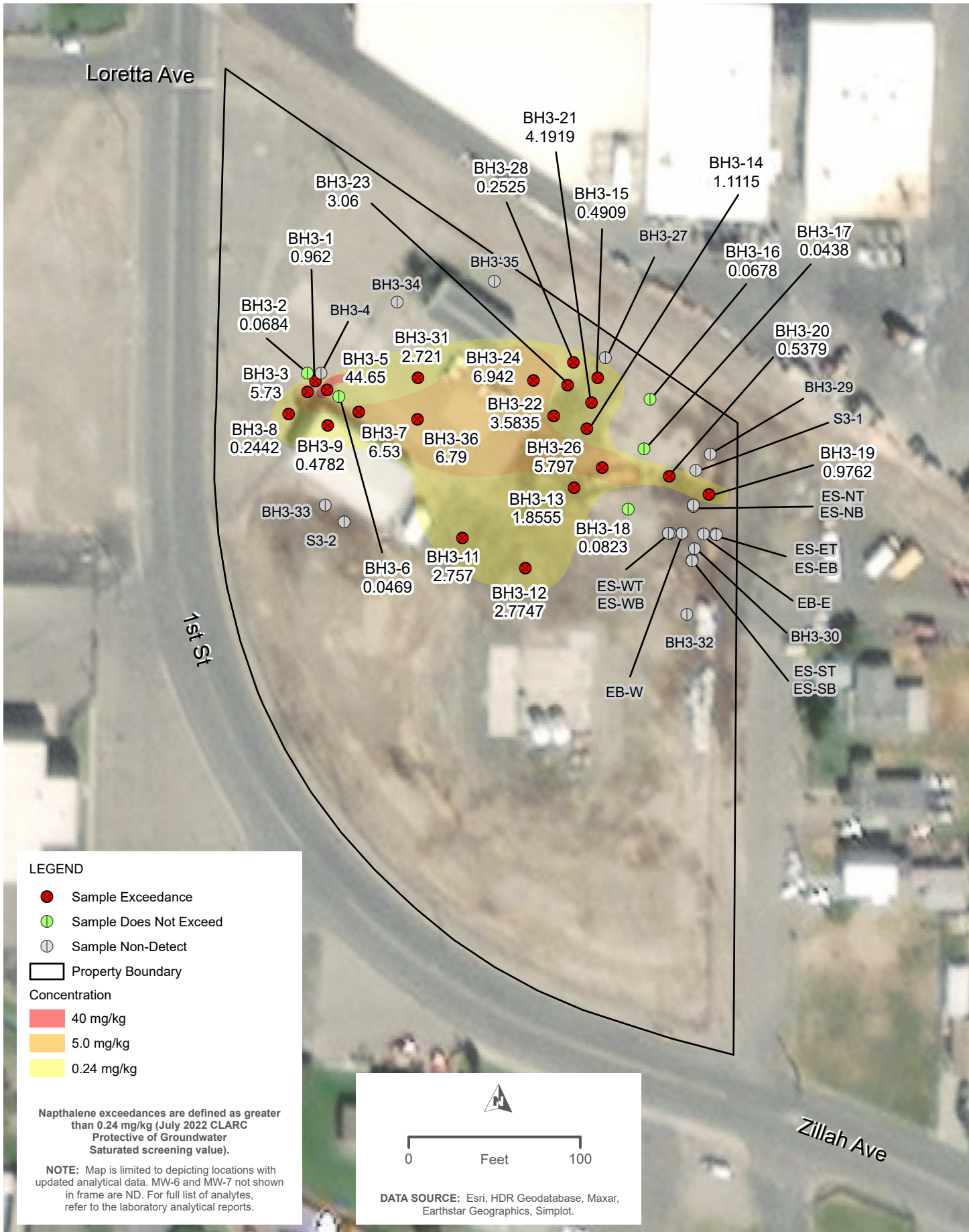


**Cumene
SOIL ISOCONTOUR MAP**

FIGURE B-3







Loretta Ave

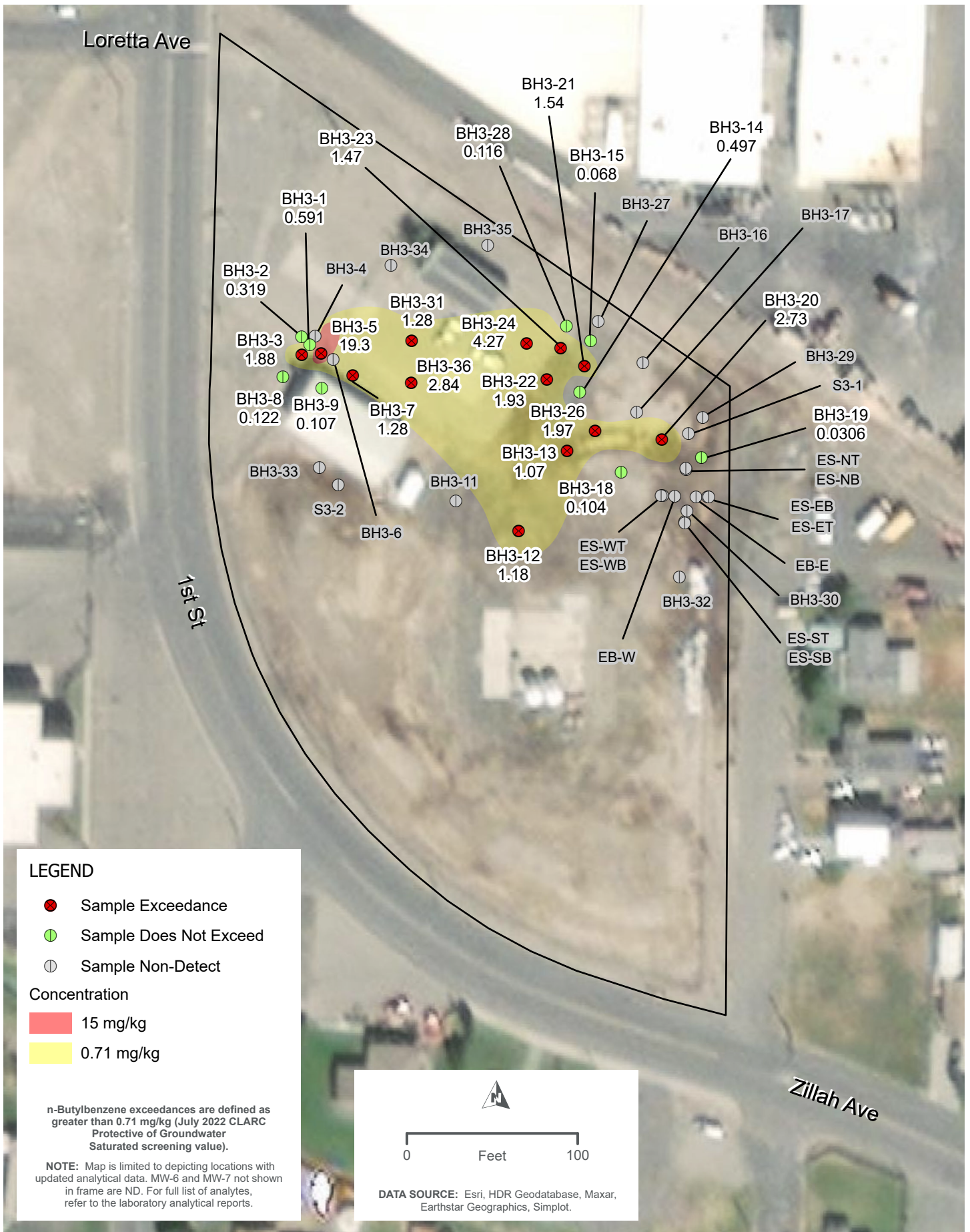
1st St

Zillah Ave



**Naphthalene
SOIL ISOCONTOUR MAP**

FIGURE B-6



LEGEND

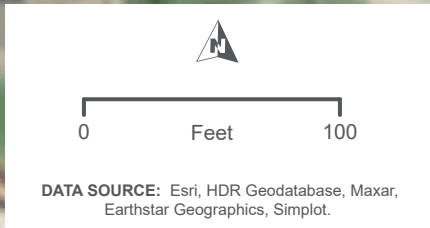
- Sample Exceedance
- Sample Does Not Exceed
- Sample Non-Detect

Concentration

- 15 mg/kg
- 0.71 mg/kg

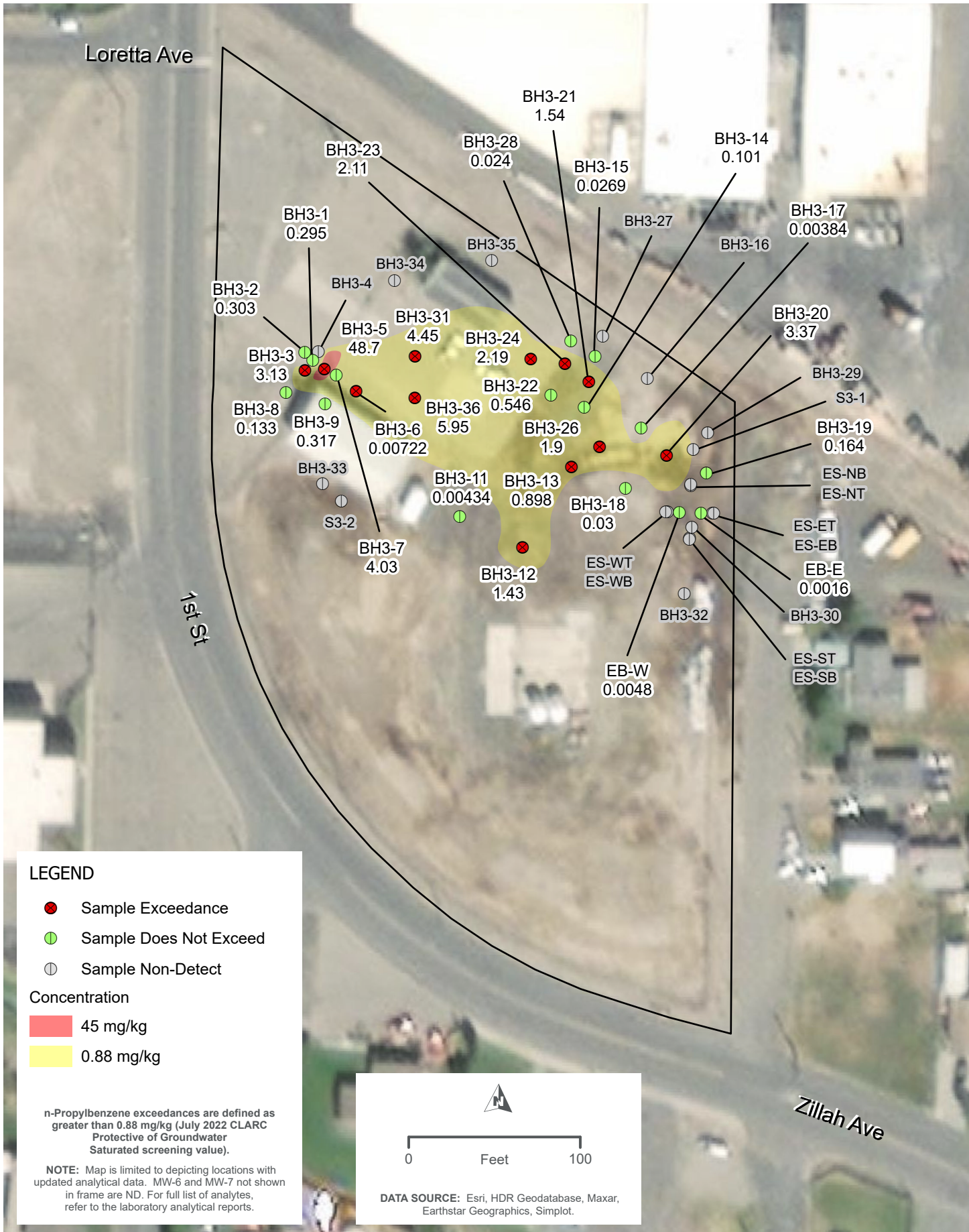
n-Butylbenzene exceedances are defined as greater than 0.71 mg/kg (July 2022 CLARC Protective of Groundwater Saturated screening value).

NOTE: Map is limited to depicting locations with updated analytical data. MW-6 and MW-7 not shown in frame are ND. For full list of analytes, refer to the laboratory analytical reports.



**n-Butylbenzene
SOIL ISOCONTOUR MAP**

FIGURE B-7



LEGEND


- Sample Exceedance
- Sample Does Not Exceed
- Sample Non-Detect

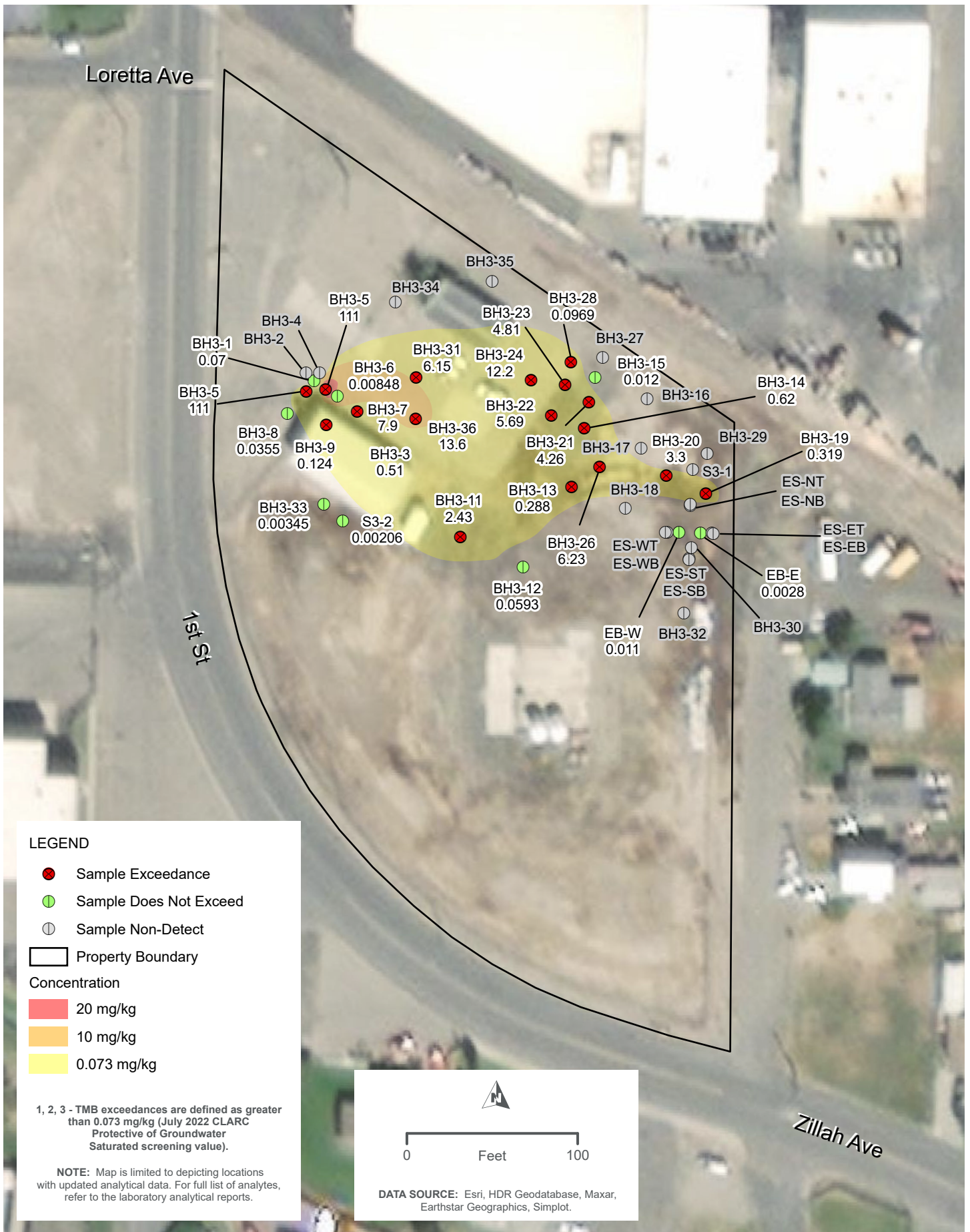
Concentration

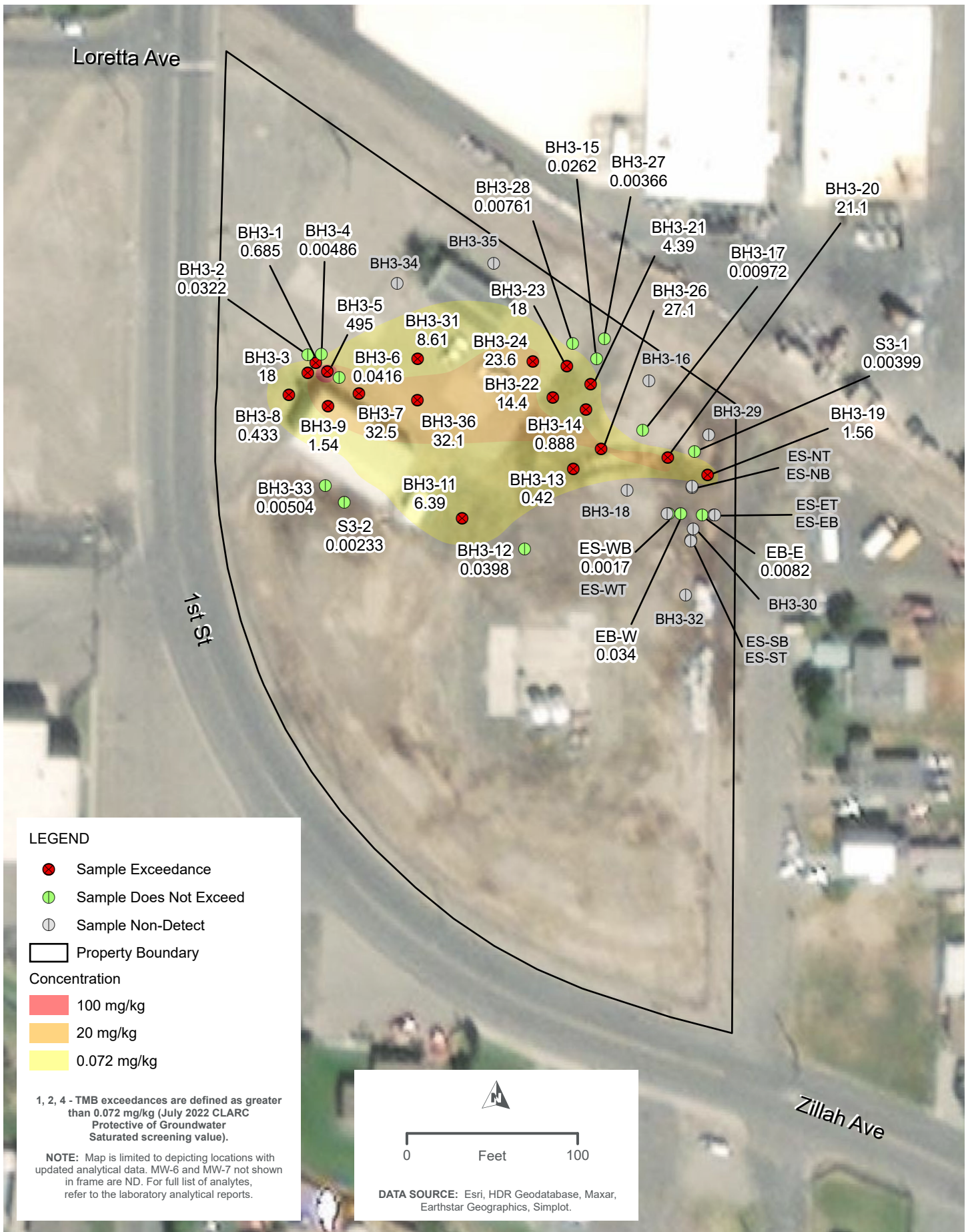
- 45 mg/kg
- 0.88 mg/kg

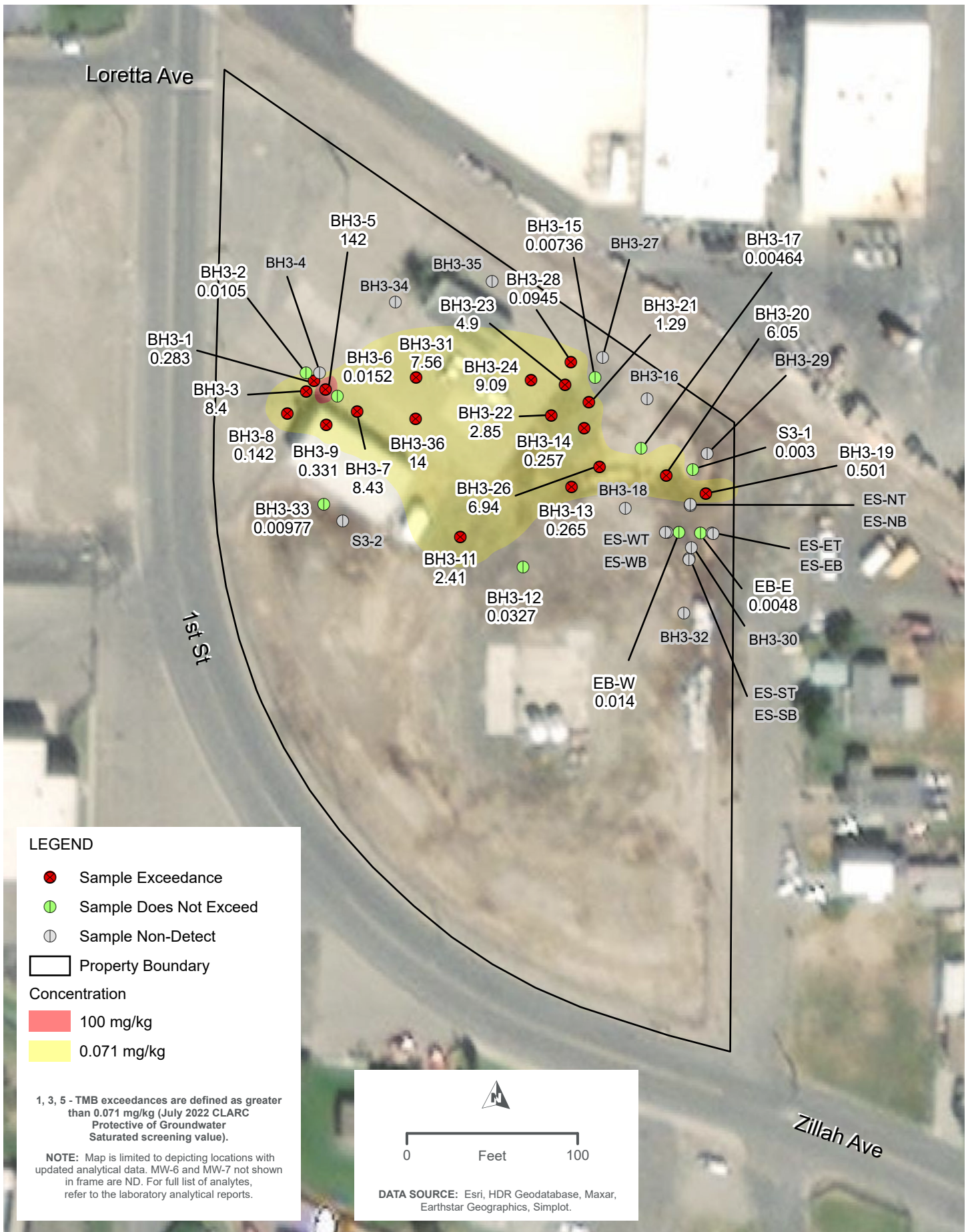
n-Propylbenzene exceedances are defined as greater than 0.88 mg/kg (July 2022 CLARC Protective of Groundwater Saturated screening value).

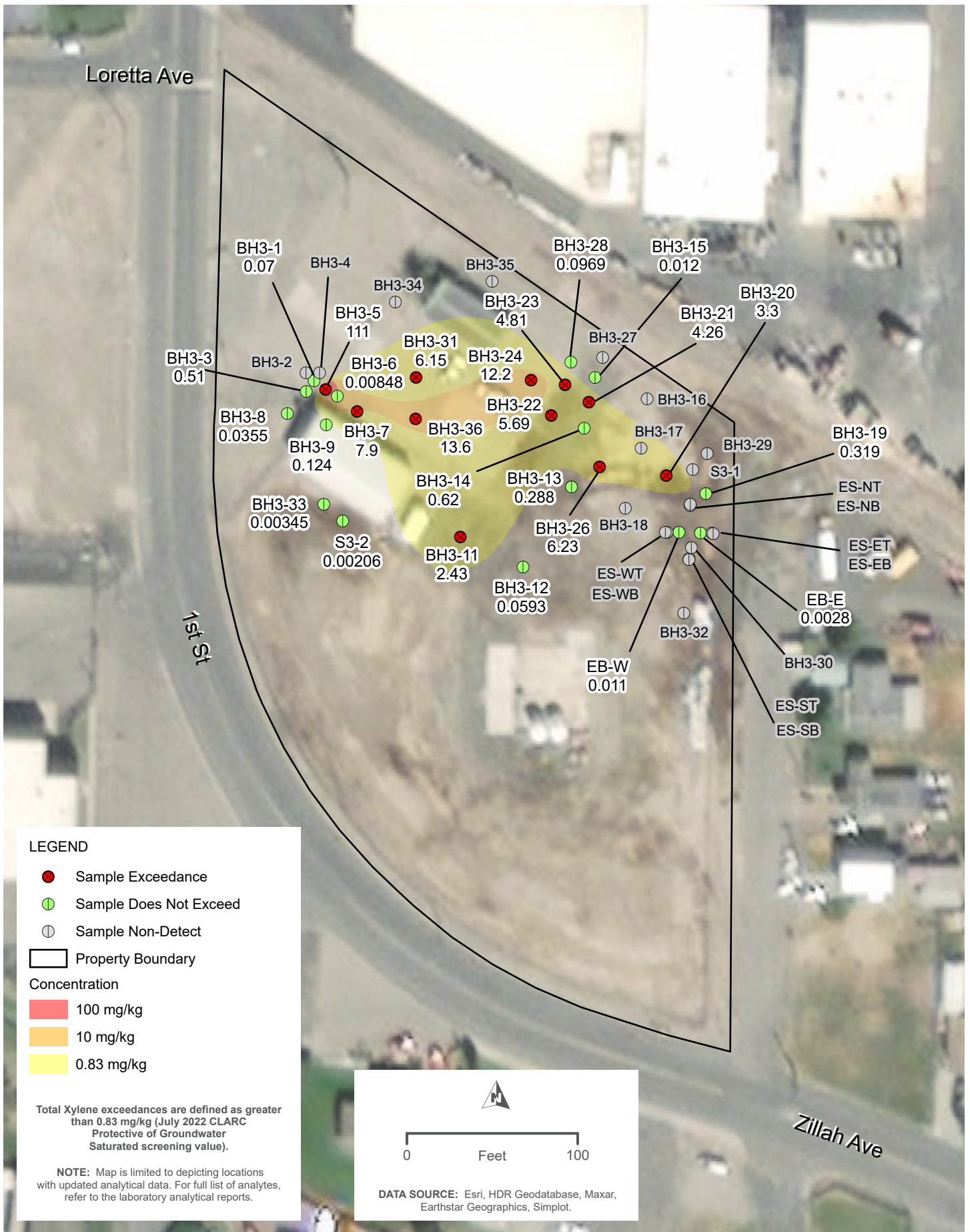
NOTE: Map is limited to depicting locations with updated analytical data. MW-6 and MW-7 not shown in frame are ND. For full list of analytes, refer to the laboratory analytical reports.

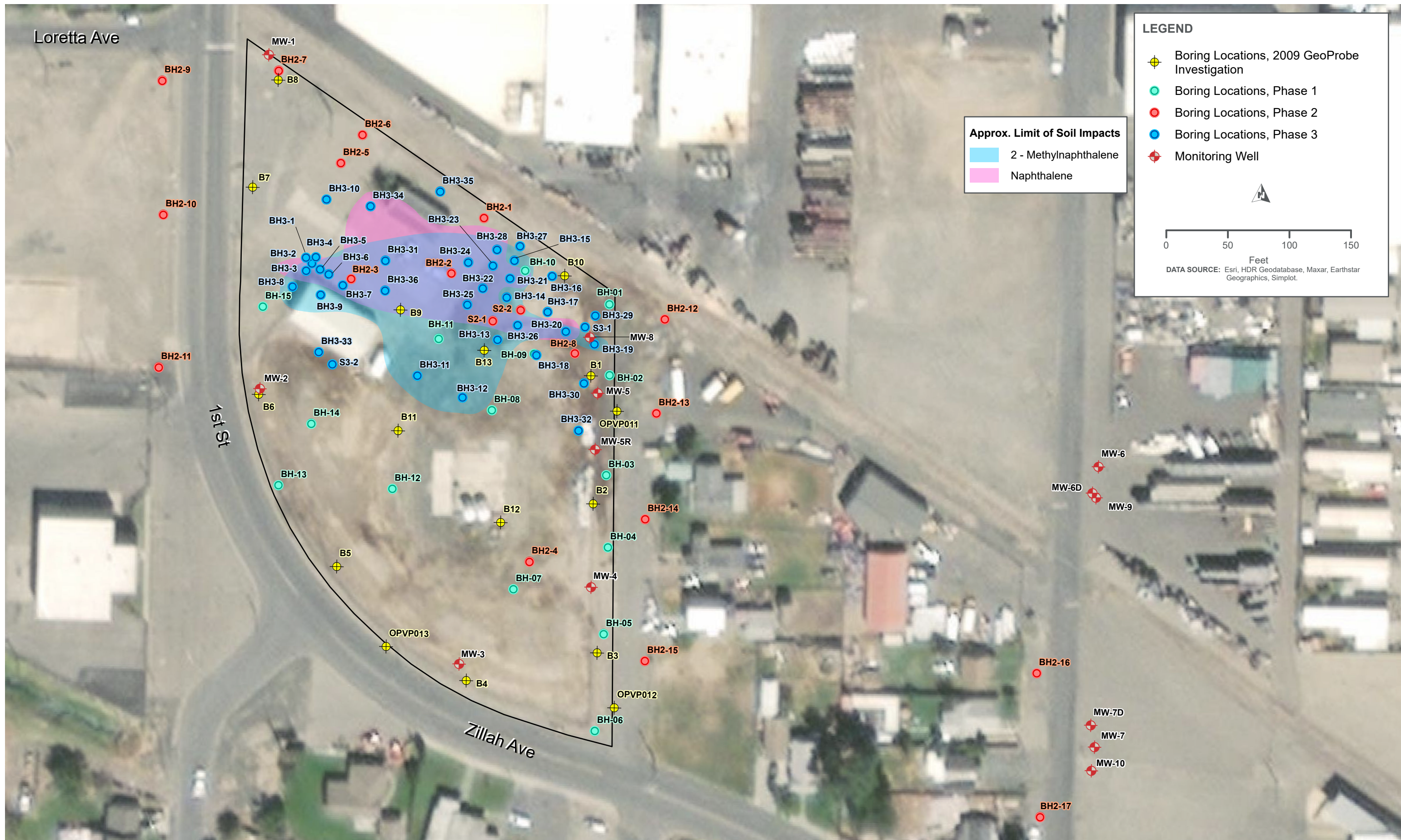

 0 Feet 100
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.











Loretta Ave

1st St

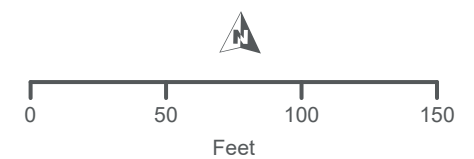
Zillah Ave

Approx. Limit of Soil Impacts

- Benzene
- Butylbenzene
- Cumene
- Propylbenzene
- 1, 2, 3 - TMB
- 1, 2, 4 - TMB
- 1, 3, 5 - TMB
- Xylene

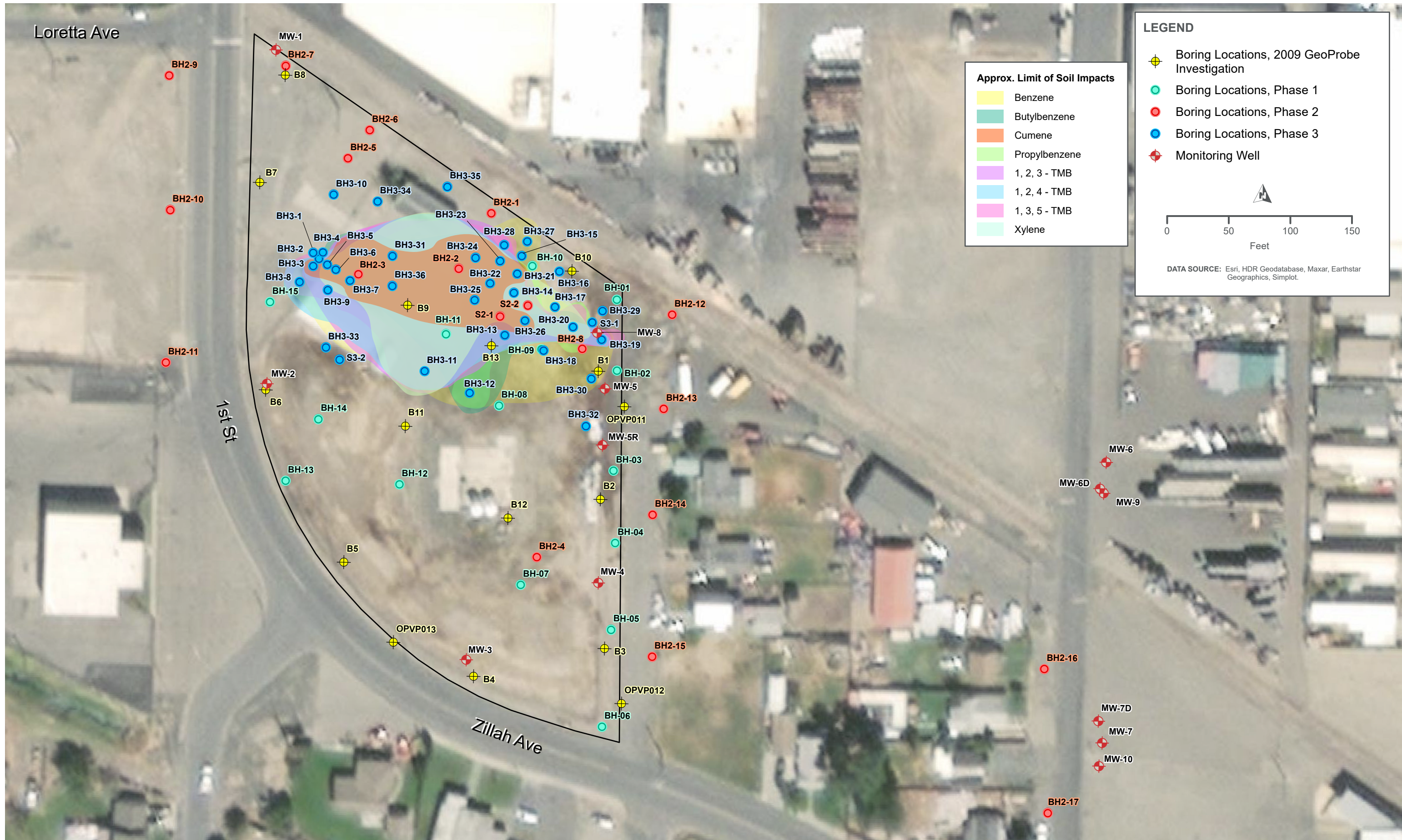
LEGEND

- Boring Locations, 2009 GeoProbe Investigation
- Boring Locations, Phase 1
- Boring Locations, Phase 2
- Boring Locations, Phase 3
- Monitoring Well

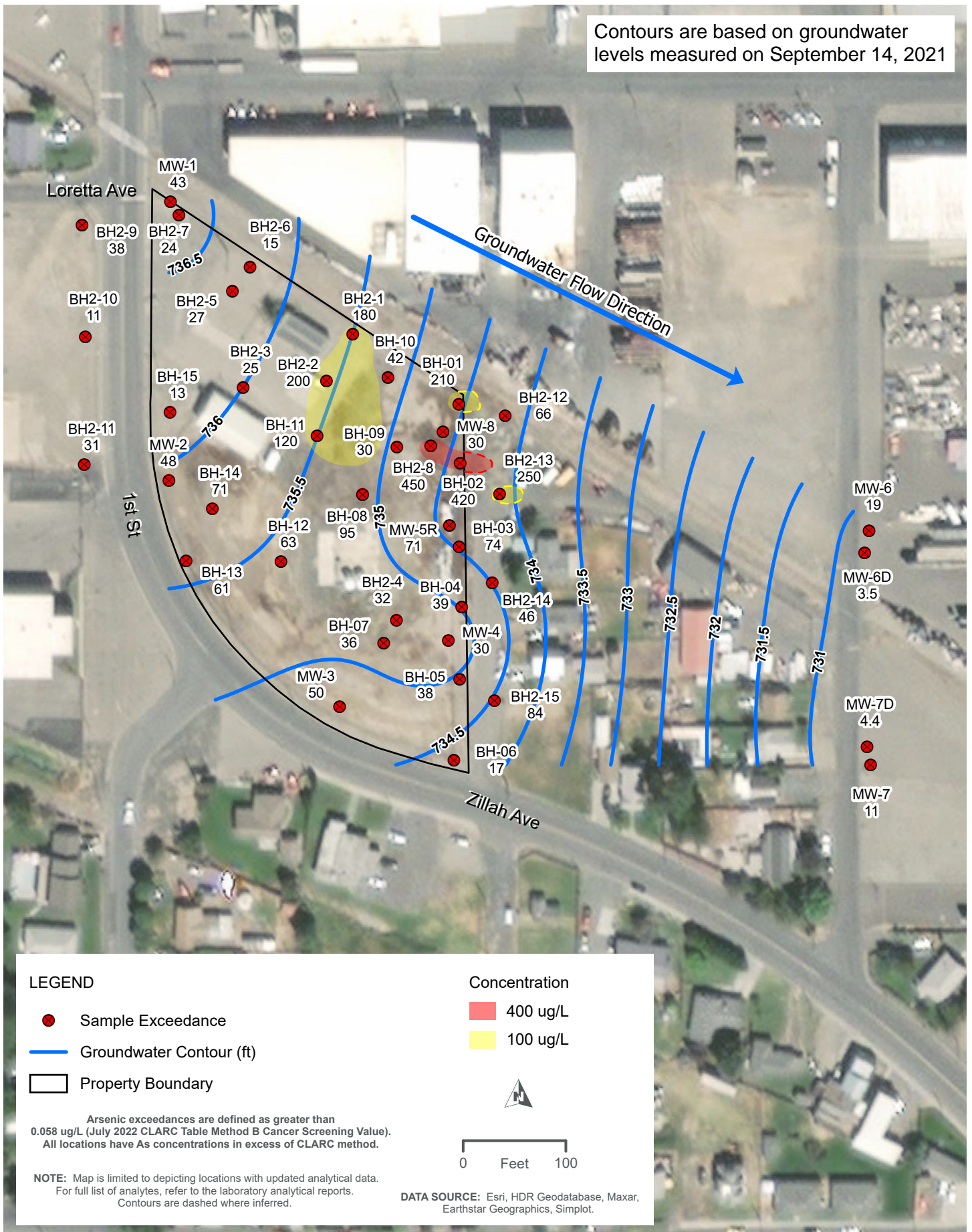


0 50 100 150
Feet

DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 400 ug/L
- 100 ug/L

Arsenic exceedances are defined as greater than 0.058 ug/L (July 2022 CLARC Table Method B Cancer Screening Value). All locations have As concentrations in excess of CLARC method.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

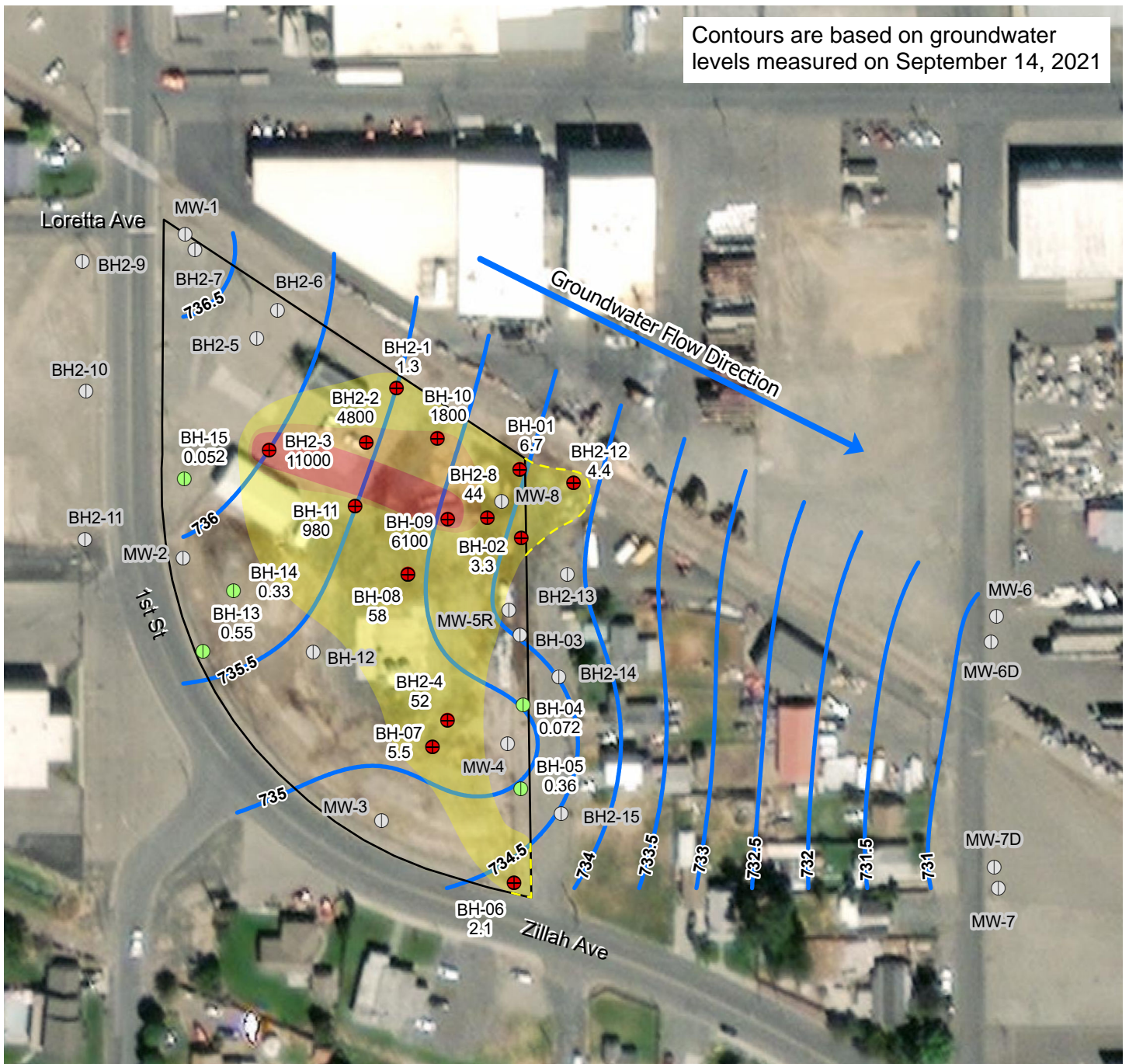
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Arsenic
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-1

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Sample Does Not Exceed
- Sample Does Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration

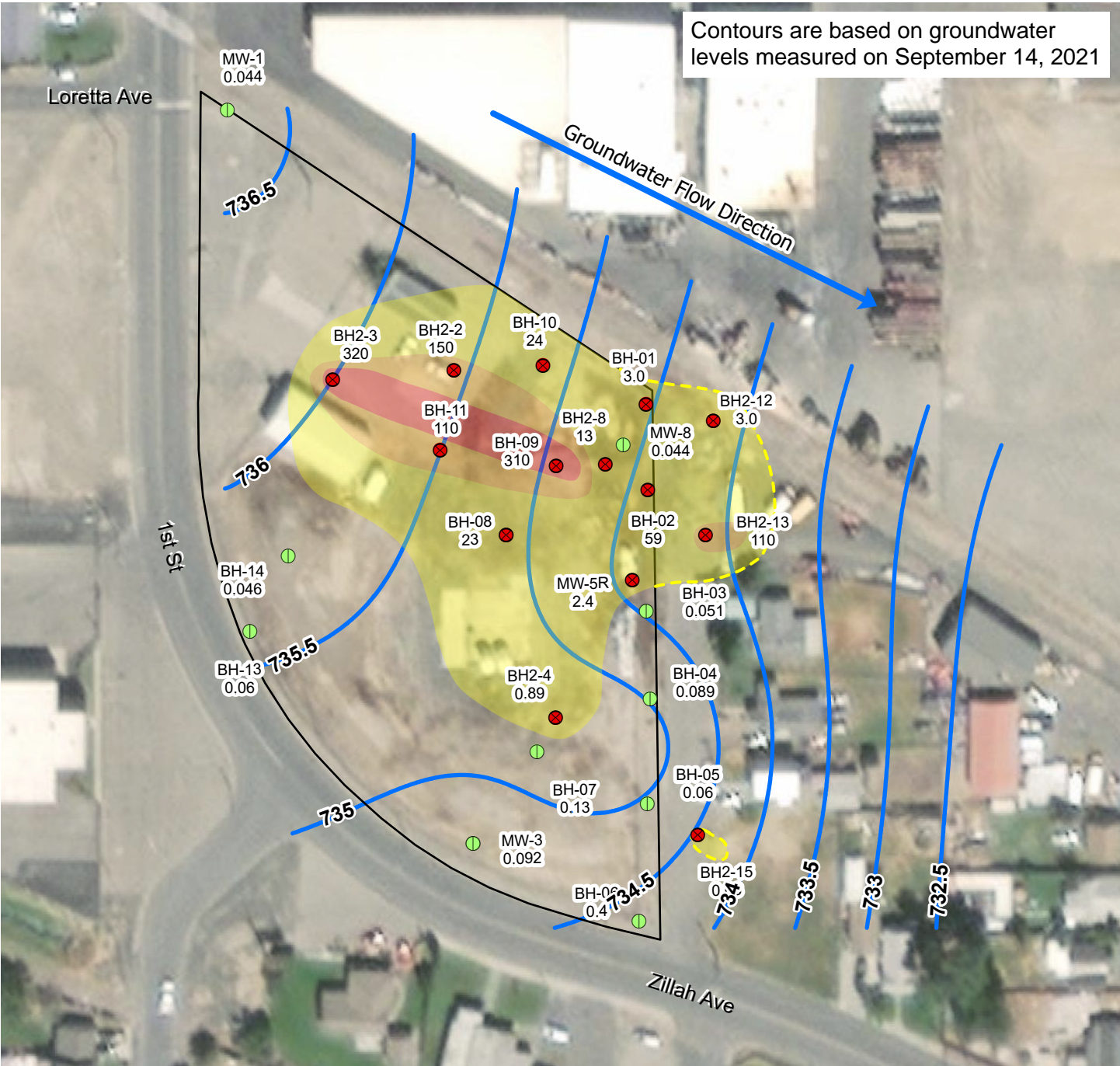
- 5,000 ug/L
- 1,000 ug/L
- 0.8 ug/L

Benzene exceedances are defined as greater than 0.8 ug/L (July 2022 CLARC Table Method B Cancer Screening Value).

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- ⊕ Sample Does Not Exceed
- Groundwater Contour (ft)
- ▭ Property Boundary

Concentration	
	200 ug/L
	100 ug/L
	0.48 ug/L



0 Feet 100

1,2-Dichloroethane exceedances are defined as greater than 0.48 ug/L (July 2022 CLARC Table Method B Cancer Screening Value).

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

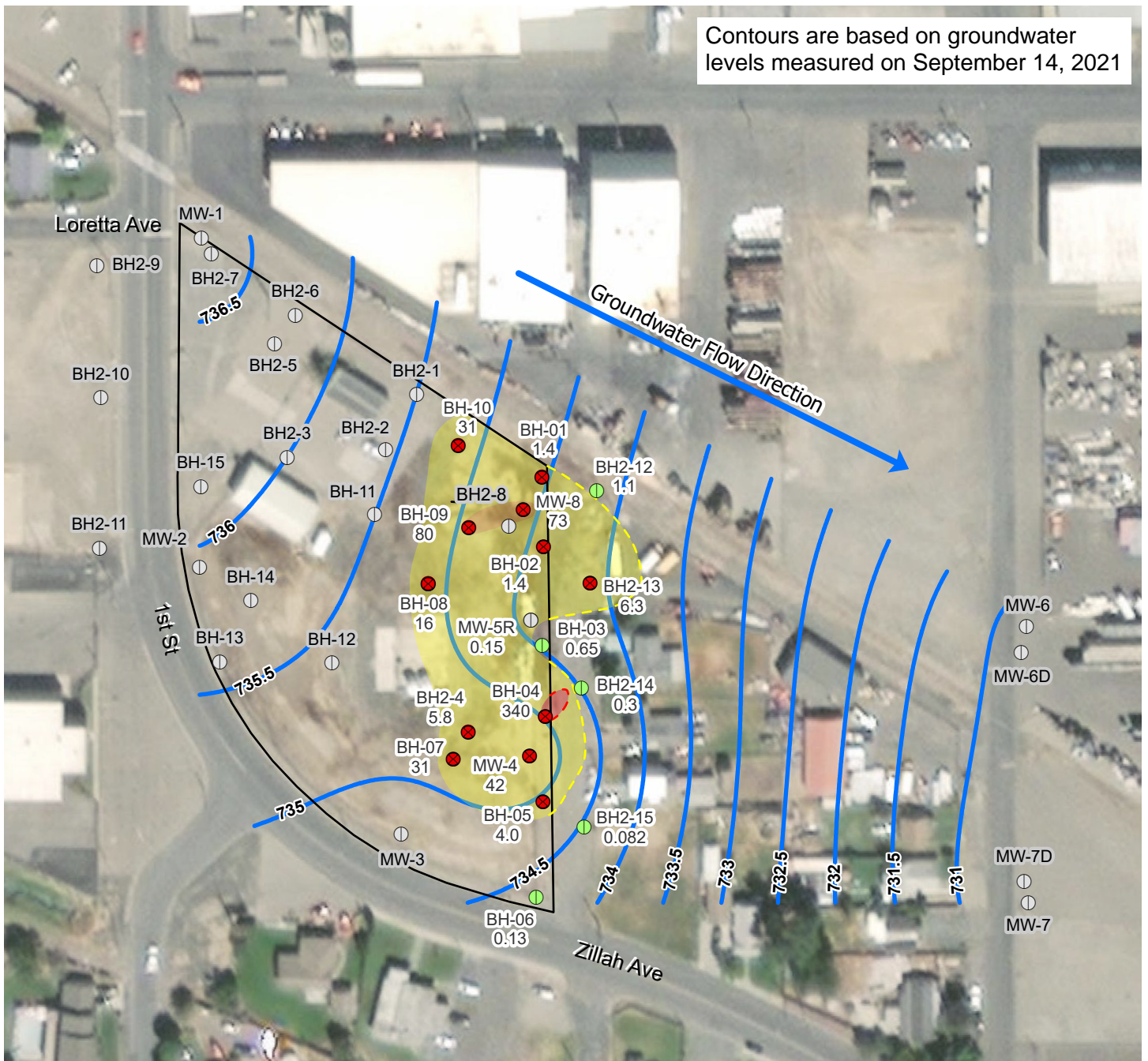
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**1, 2 - Dichloroethane
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-3

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Sample Does Not Exceed
- Sample Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 200 ug/L
- 50 ug/L
- 1.2 ug/L

1,2-Dichloropropane exceedances are defined as greater than 1.2 ug/L (July 2022 CLARC Table Method B Cancer Screening Value).

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.



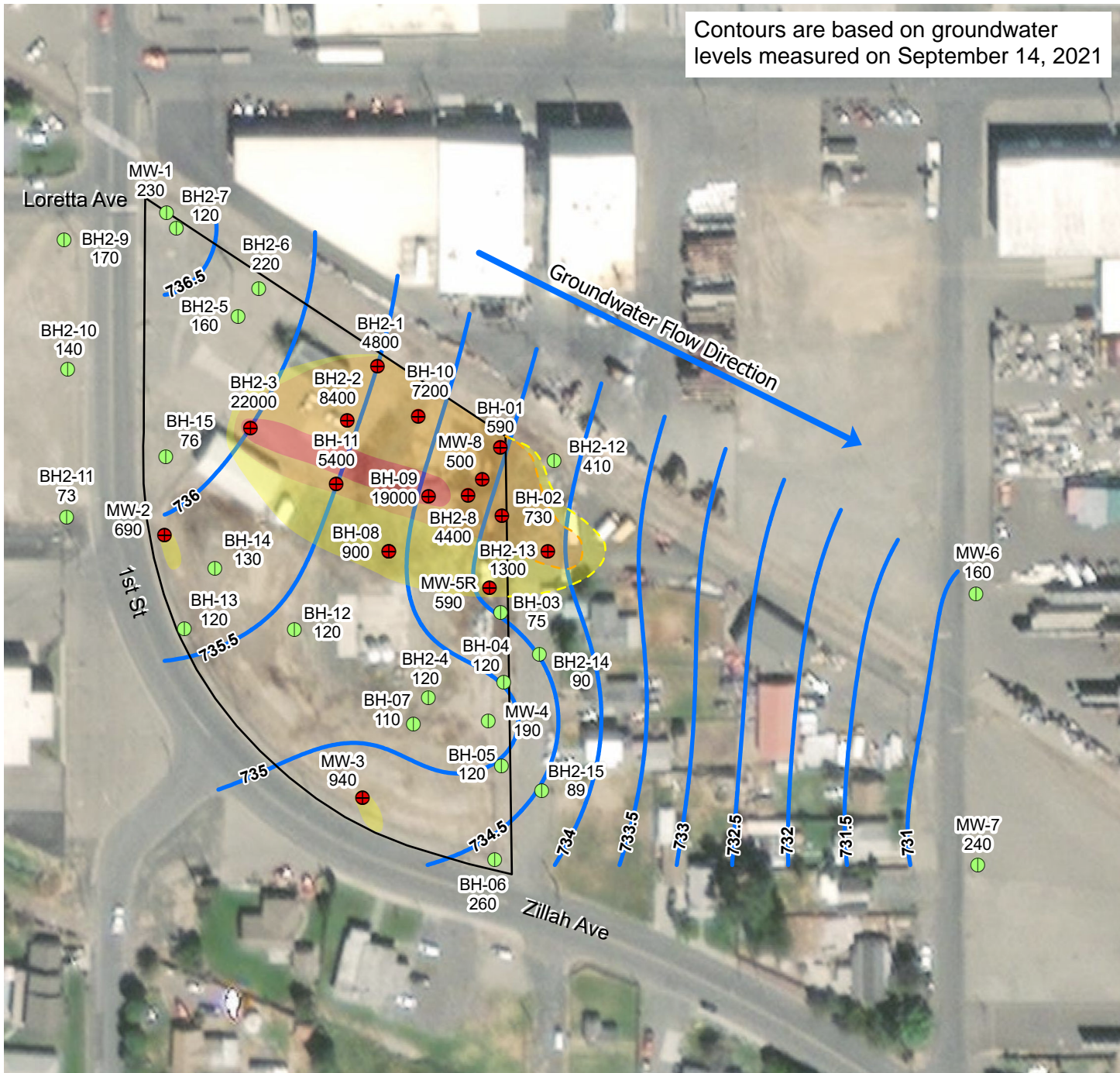
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**1, 2 - Dichloropropane
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-4

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- ⊕ Sample Exceedance
- ⊕ Sample Does Not Exceed
- Groundwater Contour (ft)
- Property Boundary

- Concentration**
- 15,000 ug/L
 - 5,000 ug/L
 - 500 ug/L

DRO exceedances are defined as greater than 500 ug/L (July 2022 CLARC Method A Screening Value). Contours are truncated at limits of data collection.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.



0 Feet 100

DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Diesel Range Organics (DRO)
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-5

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- ⊕ Sample Exceedance
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 2.0 ug/L
- 1.0 ug/L
- 0.01 ug/L

EDB exceedances are defined as greater than 0.01 ug/L (July 2022 CLARC Method A Screening Value). Contours are truncated at limits of data collection.



0 Feet 100

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

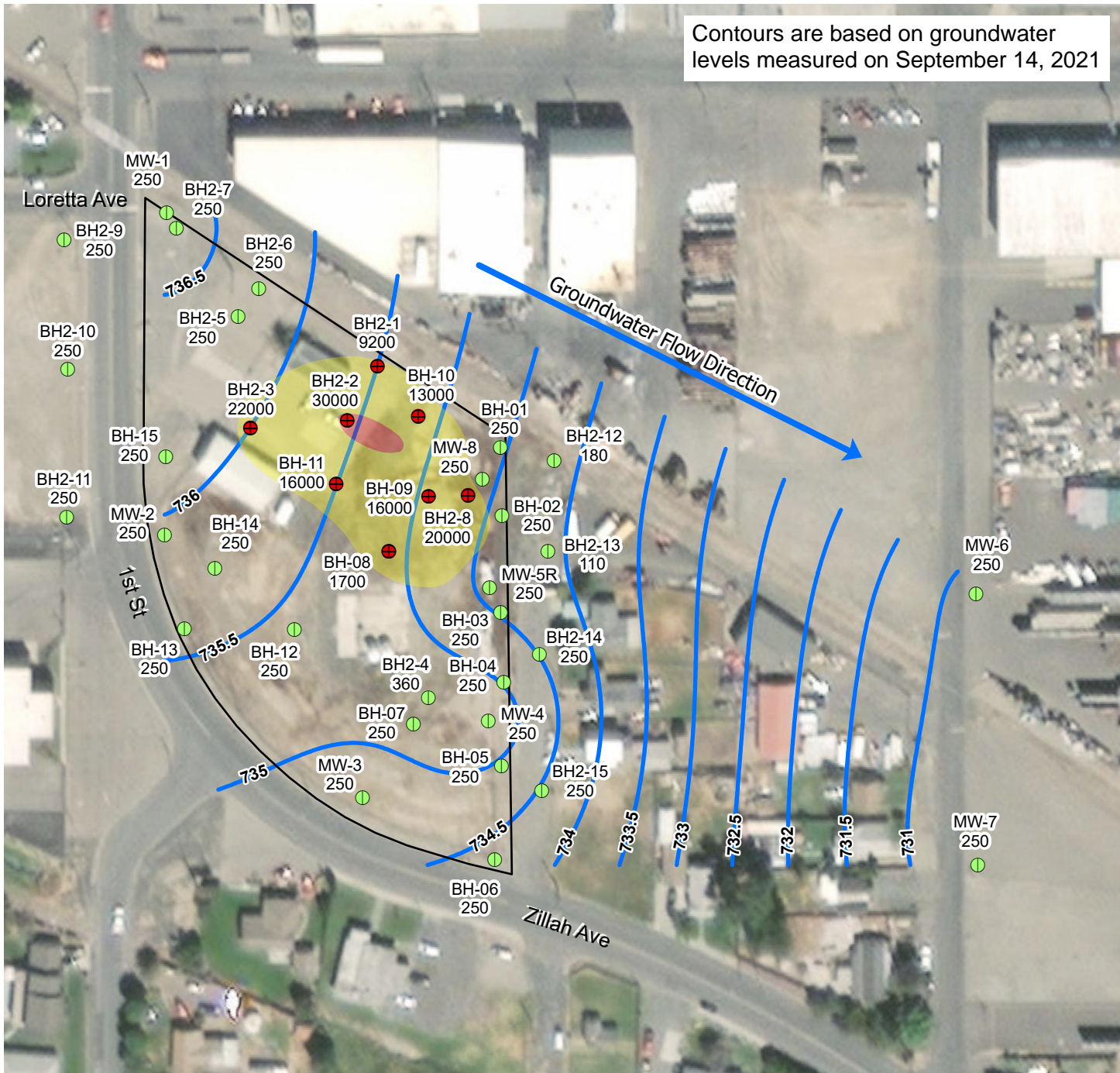
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Ethylene dibromide (EDB)
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-6

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Sample Does Not Exceed
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 25,000 ug/L
- 1,000 ug/L

GRO exceedances are defined as greater than 1000 ug/L (July 2022 CLARC Method A Screening Value). Contours are truncated at limits of data collection.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.



0 Feet 100

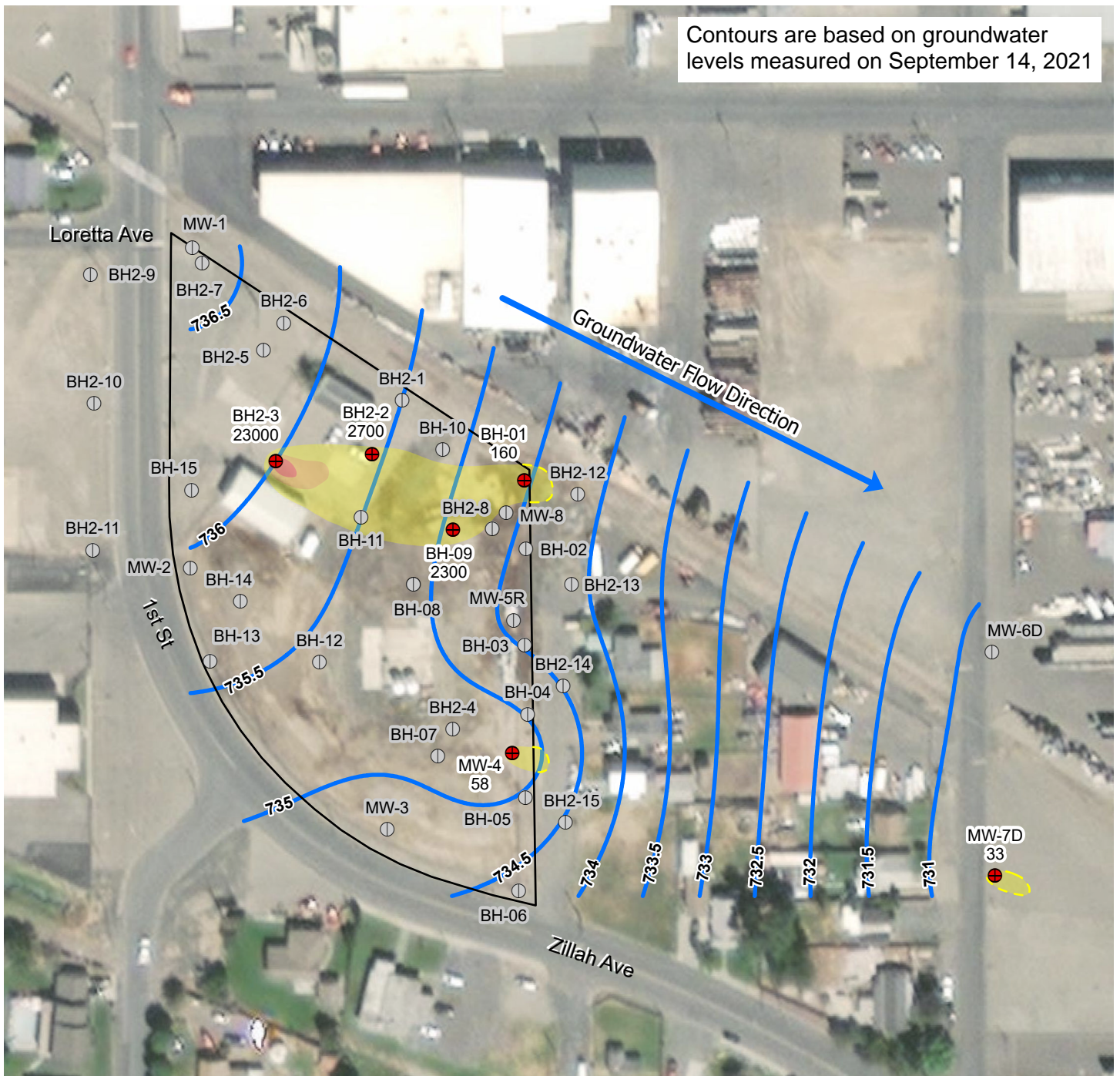
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Gasoline Range Organics (GRO)
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-7

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- ⊕ Sample Exceedance
- Sample Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 20,000 ug/L
- 10,000 ug/L
- 16 ug/L

MCCPP exceedances are defined as greater than 16 ug/L (July 2022 CLARC Method B Noncancer Screening Value). Contours are truncated at limits of data collection.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

0 Feet 100

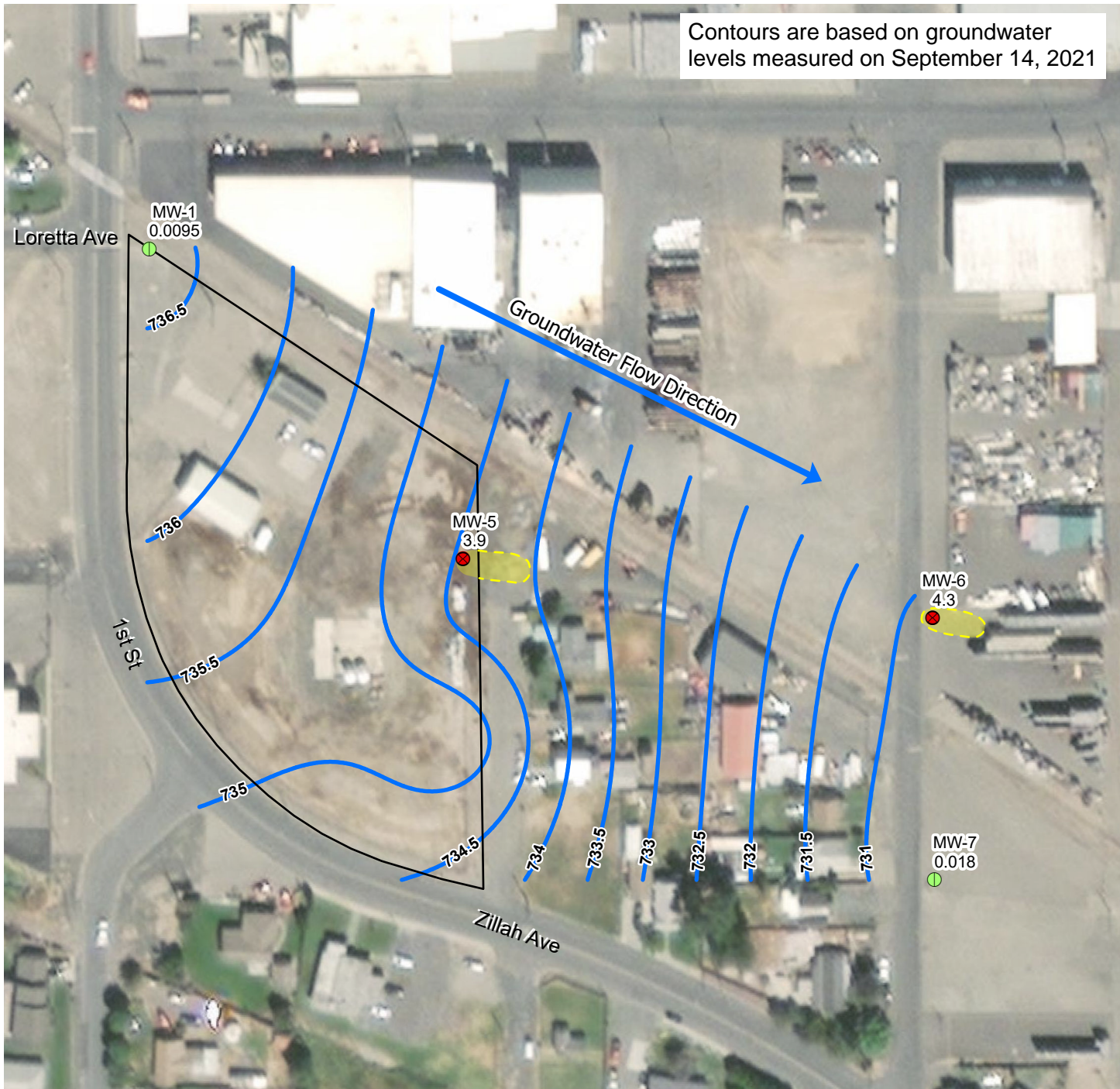
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**2-(2-methyl-4-chlorophenoxy)propionic acid (MCCP)
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-8

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Sample Does Not Exceed
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 1.5 ug/L

1-Methylnaphthalene exceedances are defined as greater than 1.5 ug/L (July 2022 CLARC Table Method B Cancer Screening Value). Contours are truncated at limits of data collection.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

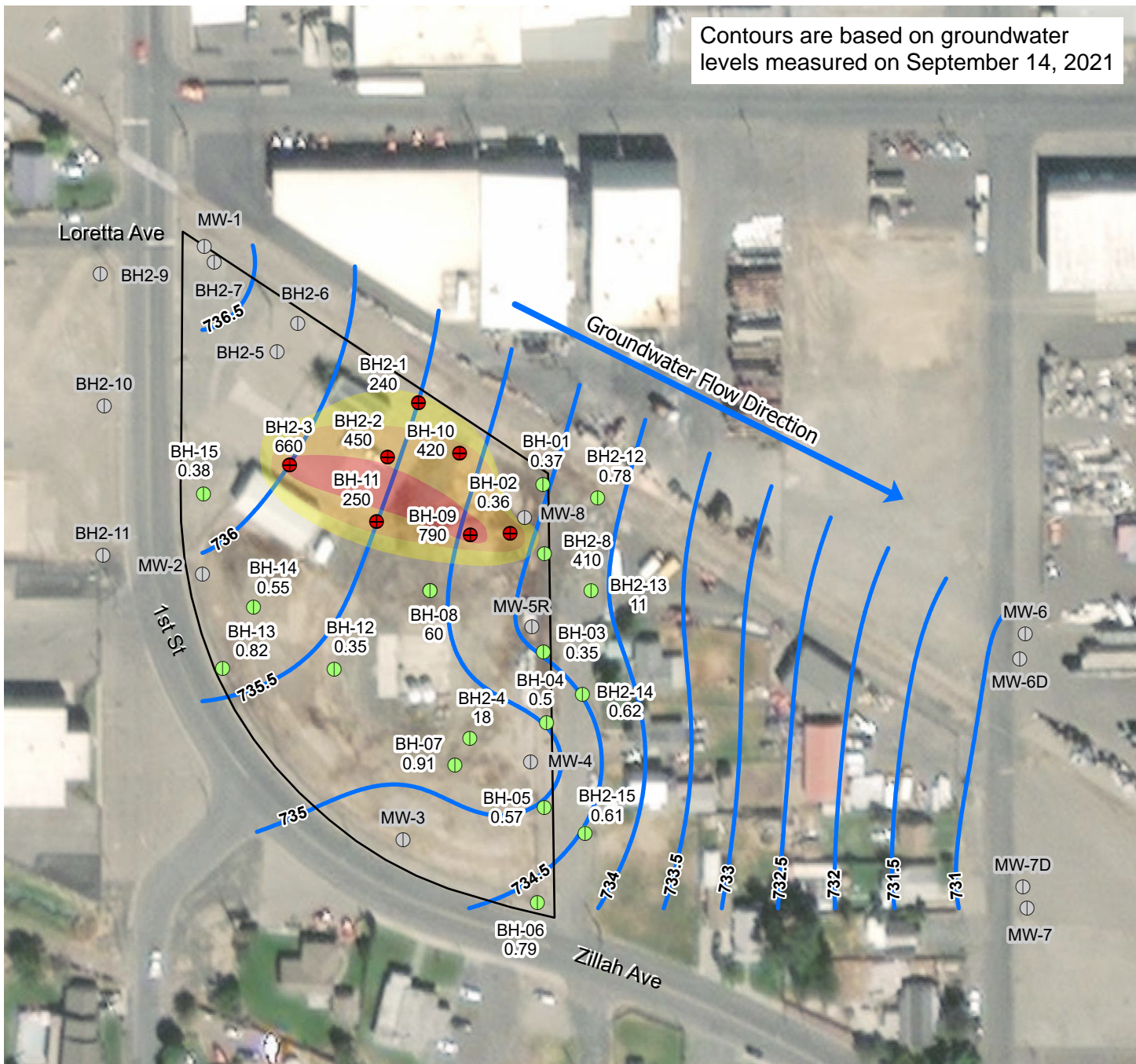
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**1-Methylnaphthalene
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-9

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- ⊕ Sample Exceedance
- ⊕ Sample Does Not Exceed
- ⊕ Sample Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration

- 500 ug/L
- 250 ug/L
- 160 ug/L

Naphthalene exceedances are defined as greater than 160 ug/L (July 2022 CLARC Method B Noncancer Screening Value). Contours are truncated at limits of data collection.

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.



0 Feet 100

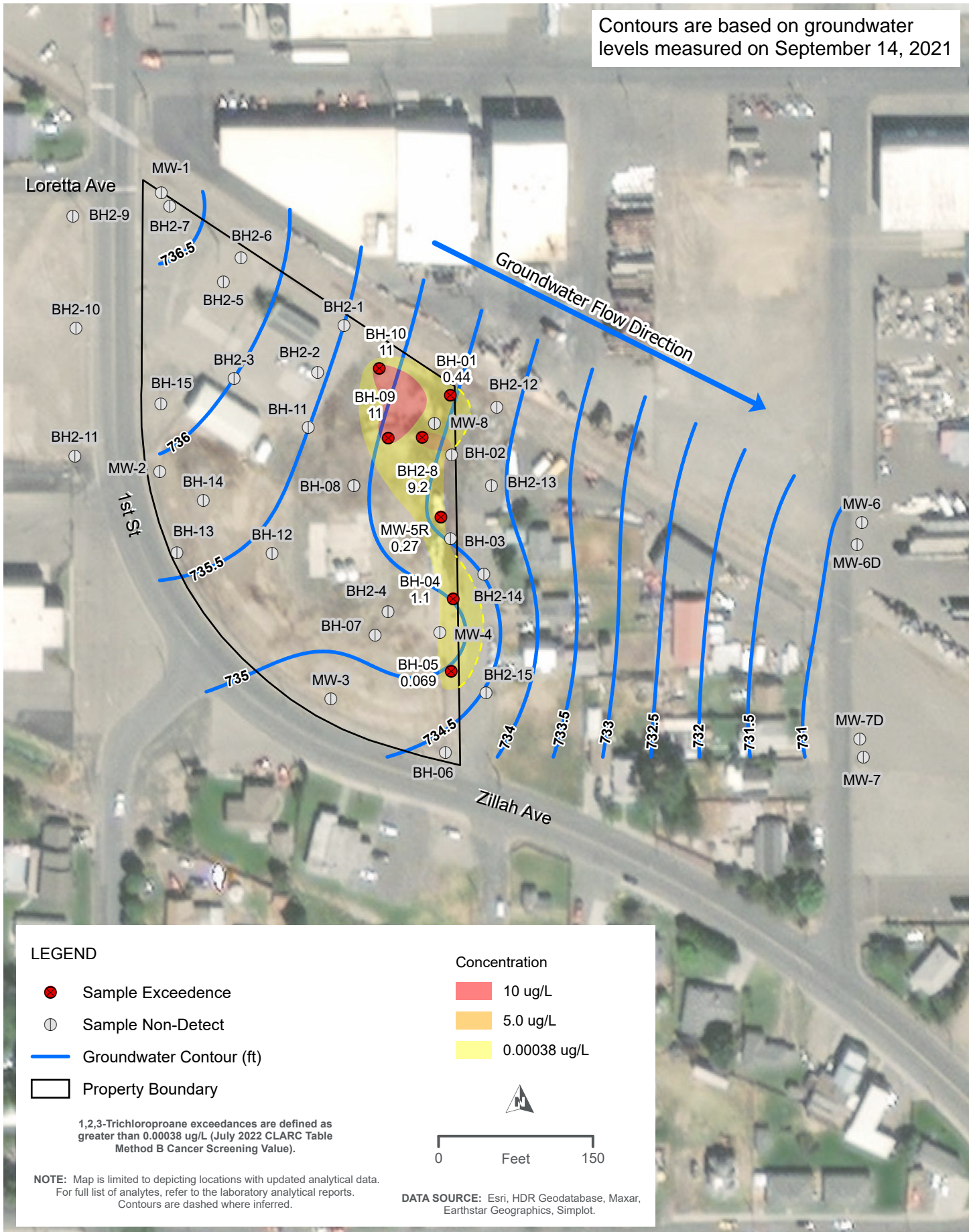
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Naphthalene
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-10

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedence
- Sample Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration	
	10 ug/L
	5.0 ug/L
	0.00038 ug/L

1,2,3-Trichloropropane exceedences are defined as greater than 0.00038 ug/L (July 2022 CLARC Table Method B Cancer Screening Value).

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

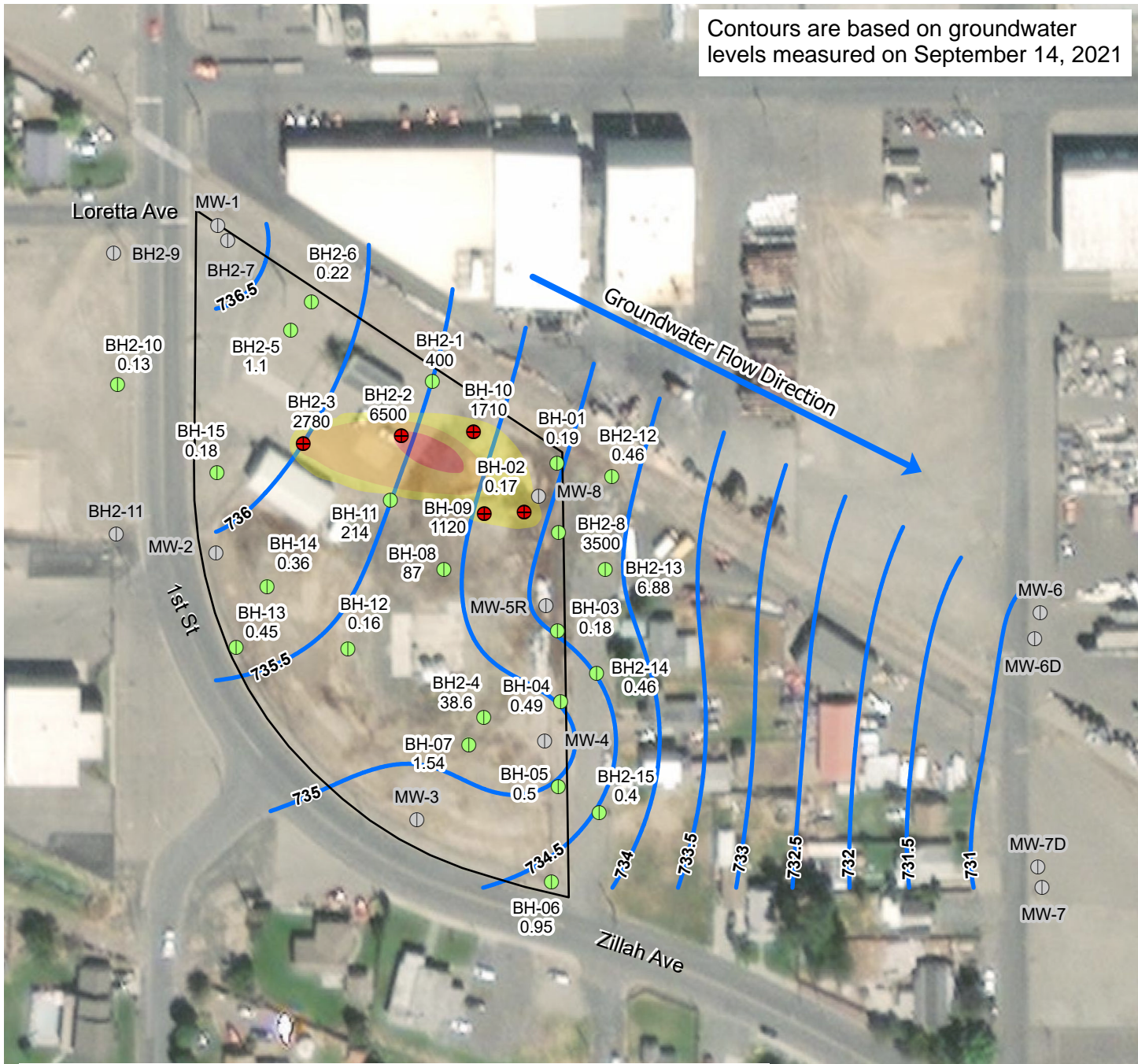
DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**1, 2, 3 - Trichloropropane
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-11

Contours are based on groundwater levels measured on September 14, 2021



LEGEND

- Sample Exceedance
- Sample Does Not Exceed
- Sample Non-Detect
- Groundwater Contour (ft)
- Property Boundary

Concentration	
	5,000 ug/L
	2,500 ug/L
	1,000 ug/L

Total Xylenes exceedances are defined as greater than 1,000 ug/L (July 2022 CLARC Method A Screening Value).

NOTE: Map is limited to depicting locations with updated analytical data. For full list of analytes, refer to the laboratory analytical reports. Contours are dashed where inferred.

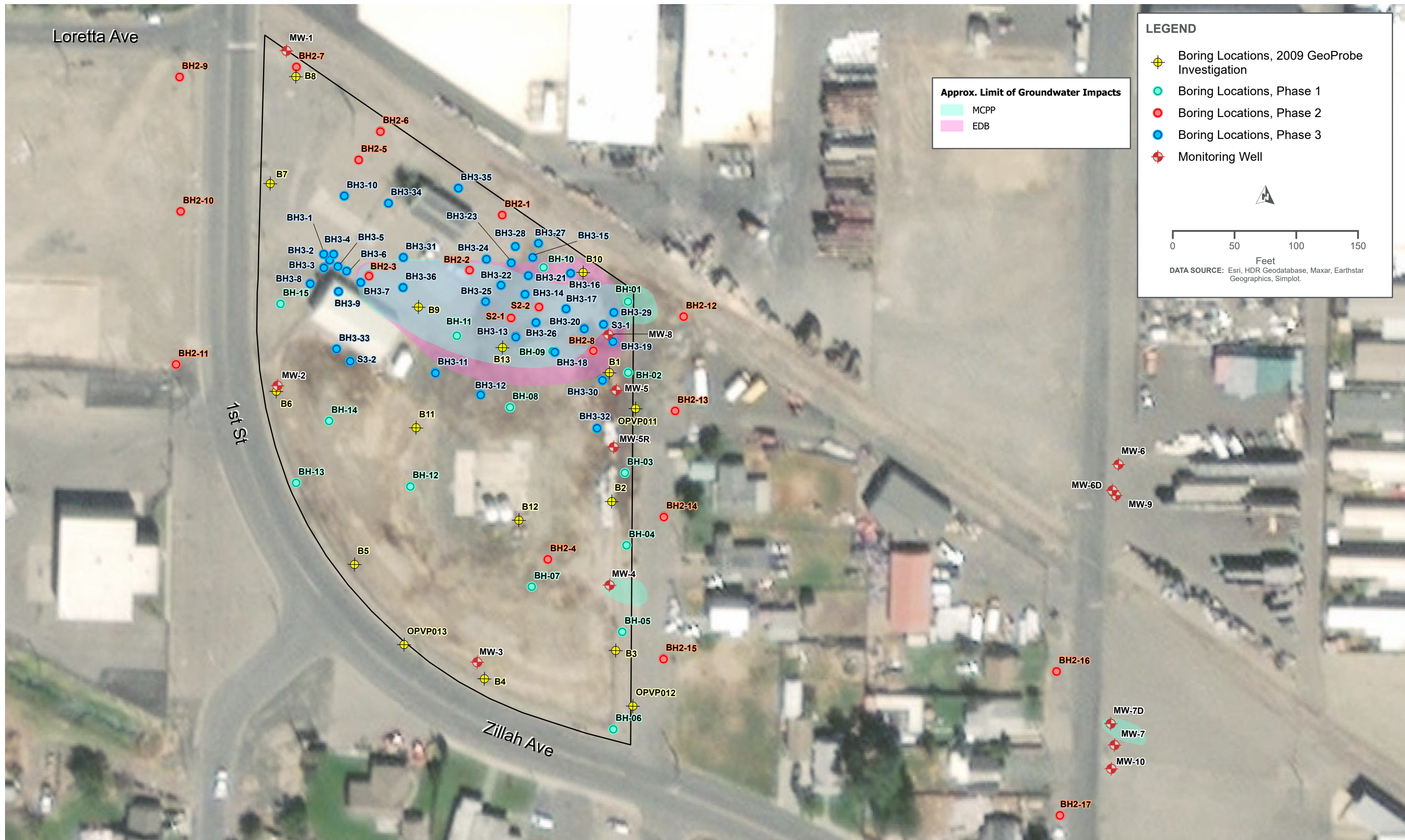


DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.



**Total Xylenes
GROUNDWATER ISOCONTOUR MAP**

FIGURE C-12



Loretta Ave

1st St

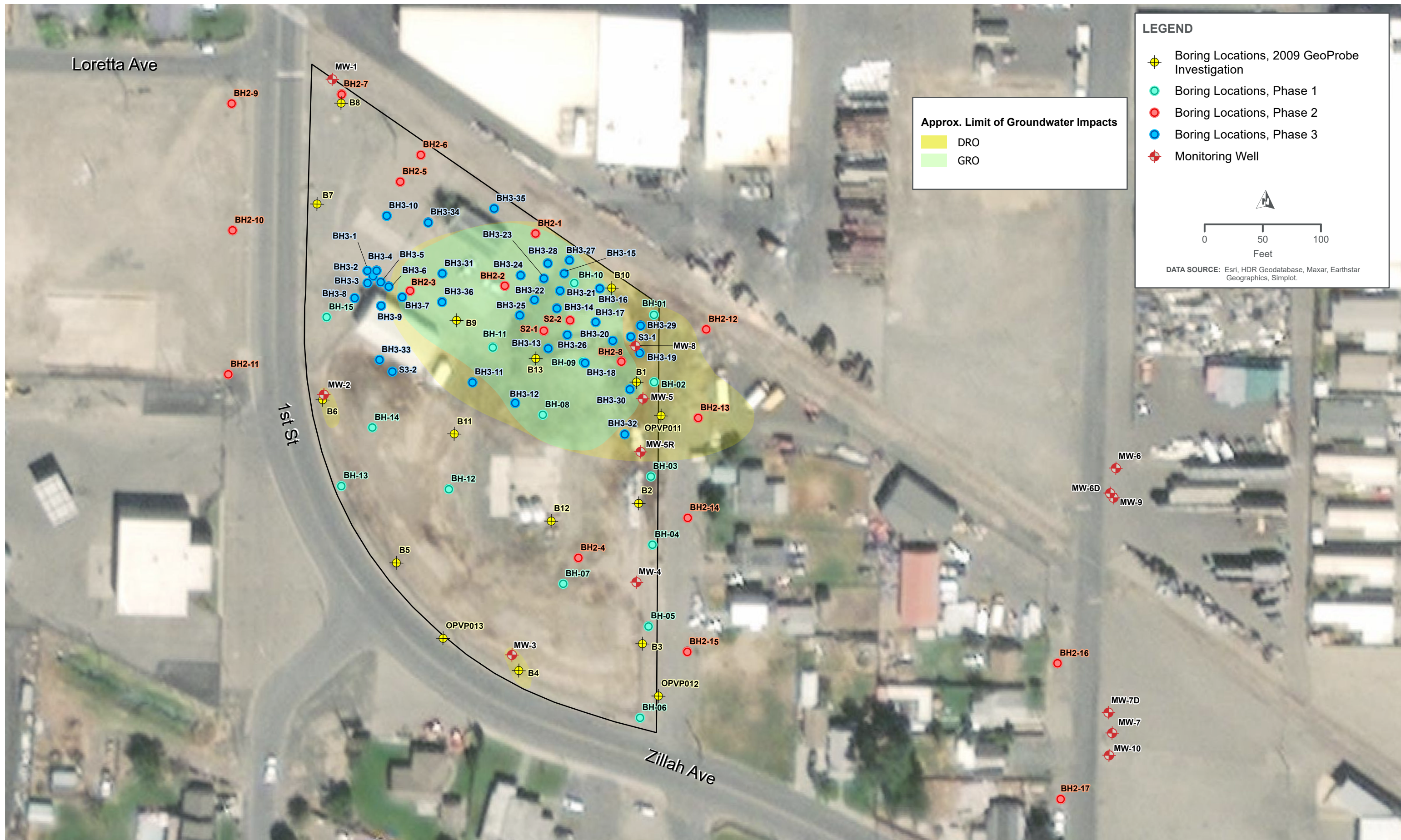
Zillah Ave

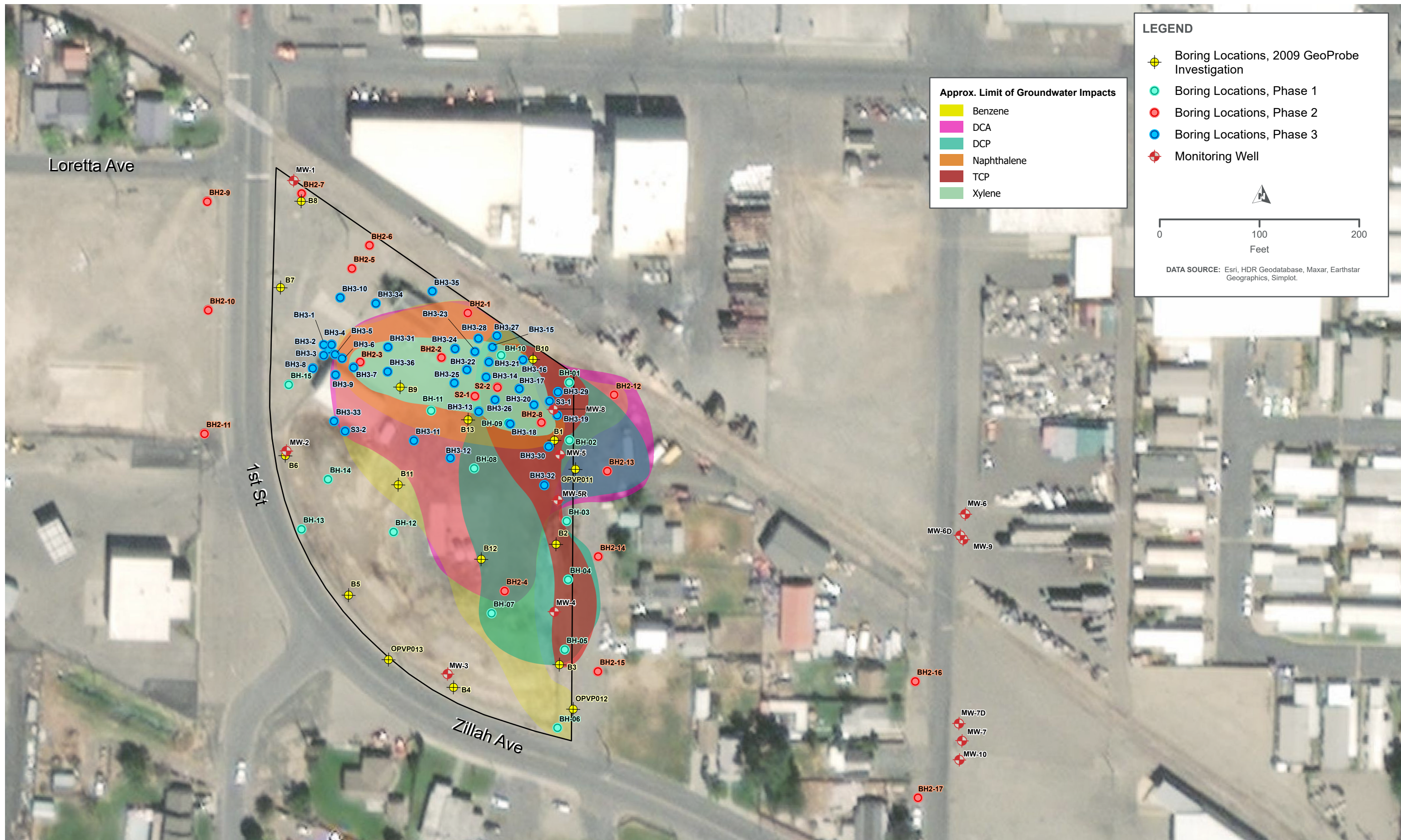
Approx. Limit of Groundwater Impacts
 MCPP
 EDB

LEGEND

- Boring Locations, 2009 GeoProbe Investigation
- Boring Locations, Phase 1
- Boring Locations, Phase 2
- Boring Locations, Phase 3
- Monitoring Well

0 50 100 150
 Feet
 DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.





Approx. Limit of Groundwater Impacts

- Benzene
- DCA
- DCP
- Naphthalene
- TCP
- Xylene

LEGEND

- + Boring Locations, 2009 GeoProbe Investigation
- + Boring Locations, Phase 1
- + Boring Locations, Phase 2
- + Boring Locations, Phase 3
- + Monitoring Well

0 100 200
Feet

DATA SOURCE: Esri, HDR Geodatabase, Maxar, Earthstar Geographics, Simplot.