US EPA RECORDS CENTER REGION 5
480663

Legend

0 500 Feet

- < 0.15 mg/m3
- > 0.15 mg/m3

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/19/2013
19:00 - 20:00

FILE: D:\JR_Tire\mxd\Fig1.mxd 6/19/2013 8:13:00 PM mejacm

FILE: D:\JR_Tire\mxd\Fig1.mxd 6/19/2013 8:13:00 PM mejacm

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3

0 500 Feet

Wind Direction

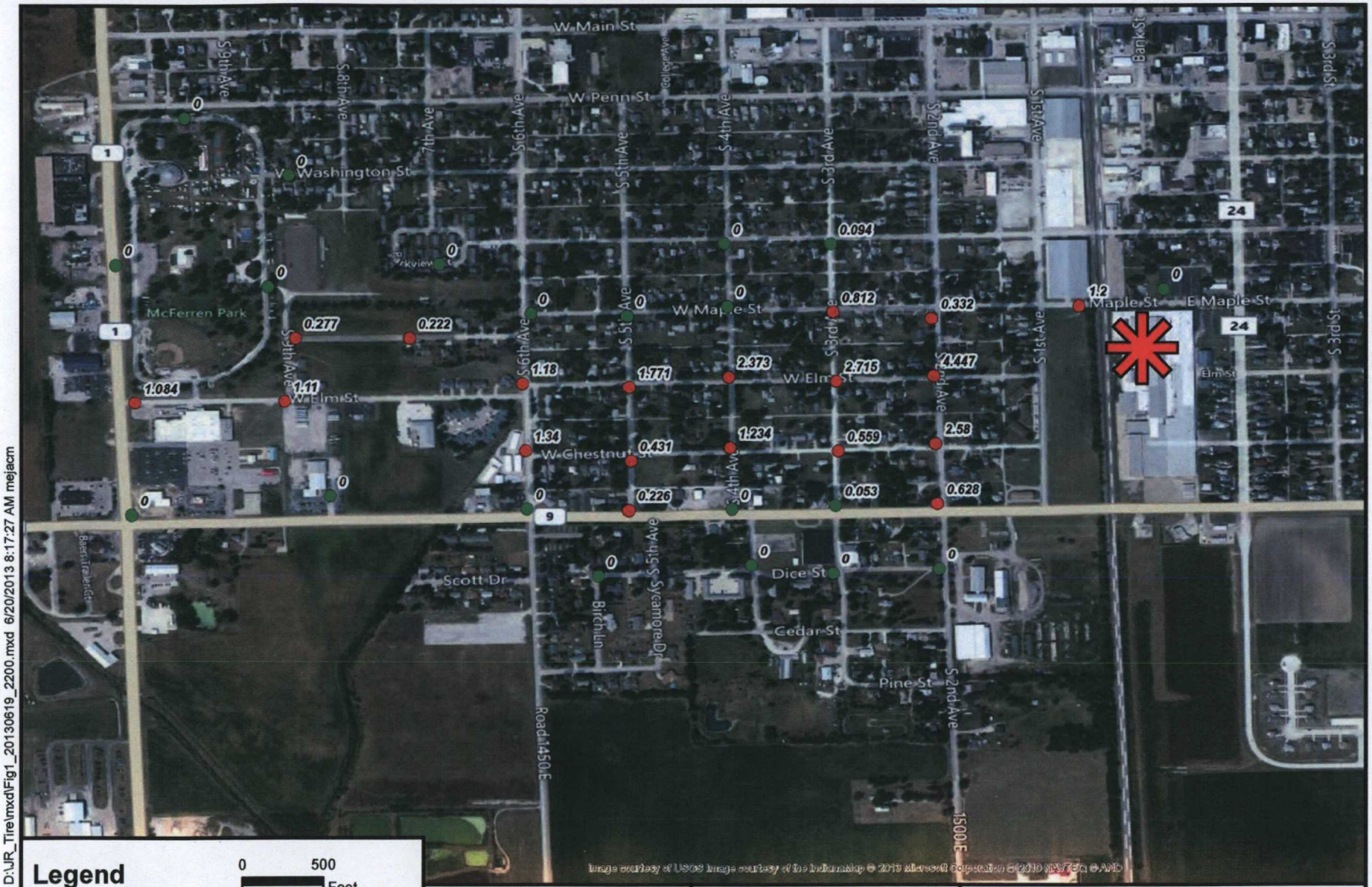
N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/19/2013
19:00 - 20:00



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/19/2013
22:00

FILE: D:\JR_Tire\mxd\Fig1_20130619_2200.mxd 6/20/2013 8:17:27 AM mejacm

FILE: D:\JR_Tire\mxd\Fig1_20130620_0100.mxd 6/20/2013 8:19:42 AM mejacm

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
01:00

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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Figure 1
Particulate Readings Above Residential Limits
6/20/2013
05:00

FILE: D:\VR_Tire\mxd\Fig1_20130620_0500.mxd 6/20/2013 8:21:01 AM mejacm

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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Figure 1
Particulate Readings Above Residential Limits
6/20/2013
05:00

FILE: D:\JR_Tire\mxd\Fig1_20130620_0500.mxd 6/20/2013 8:21:01 AM mejacm

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
10:00

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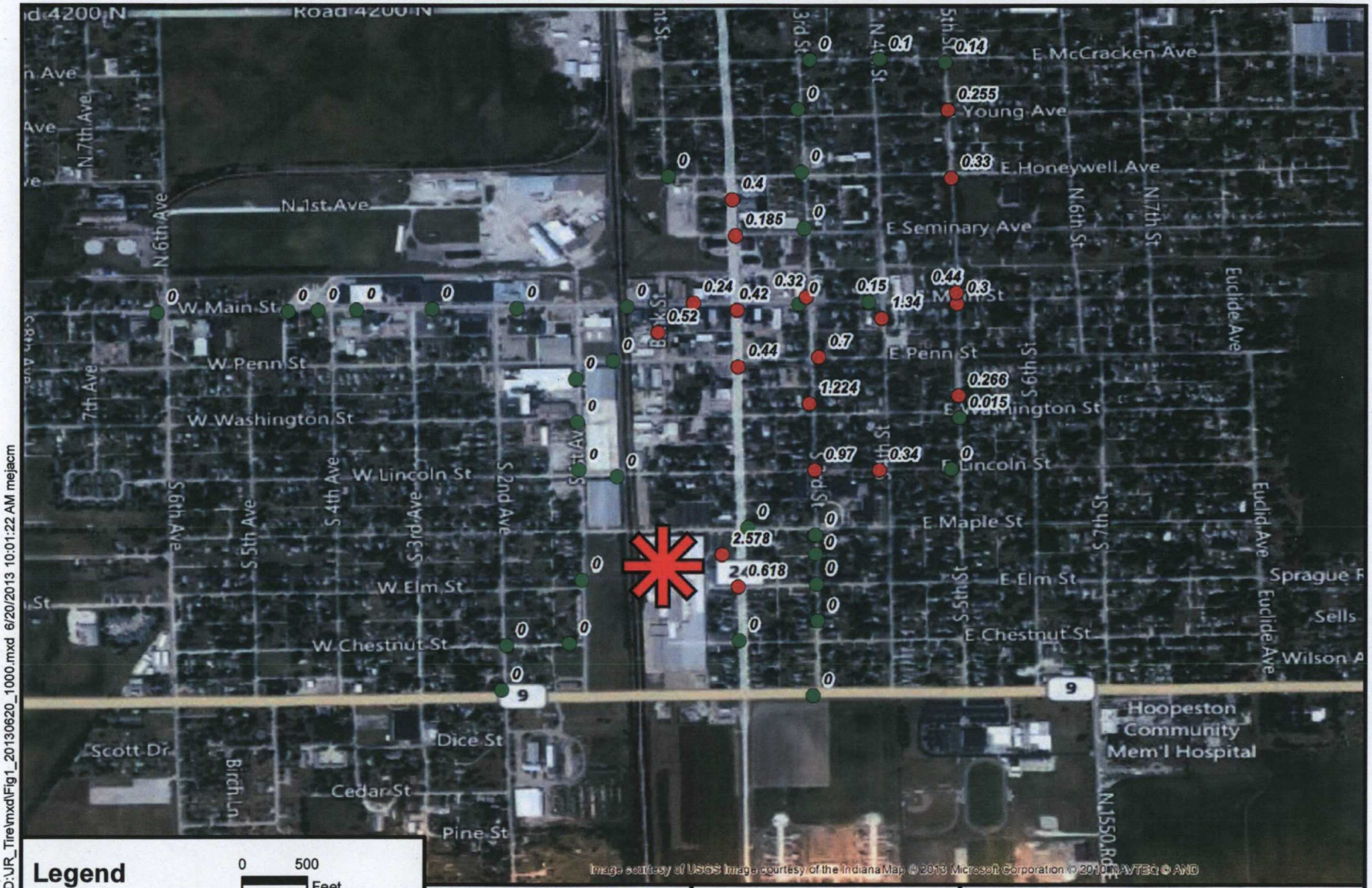

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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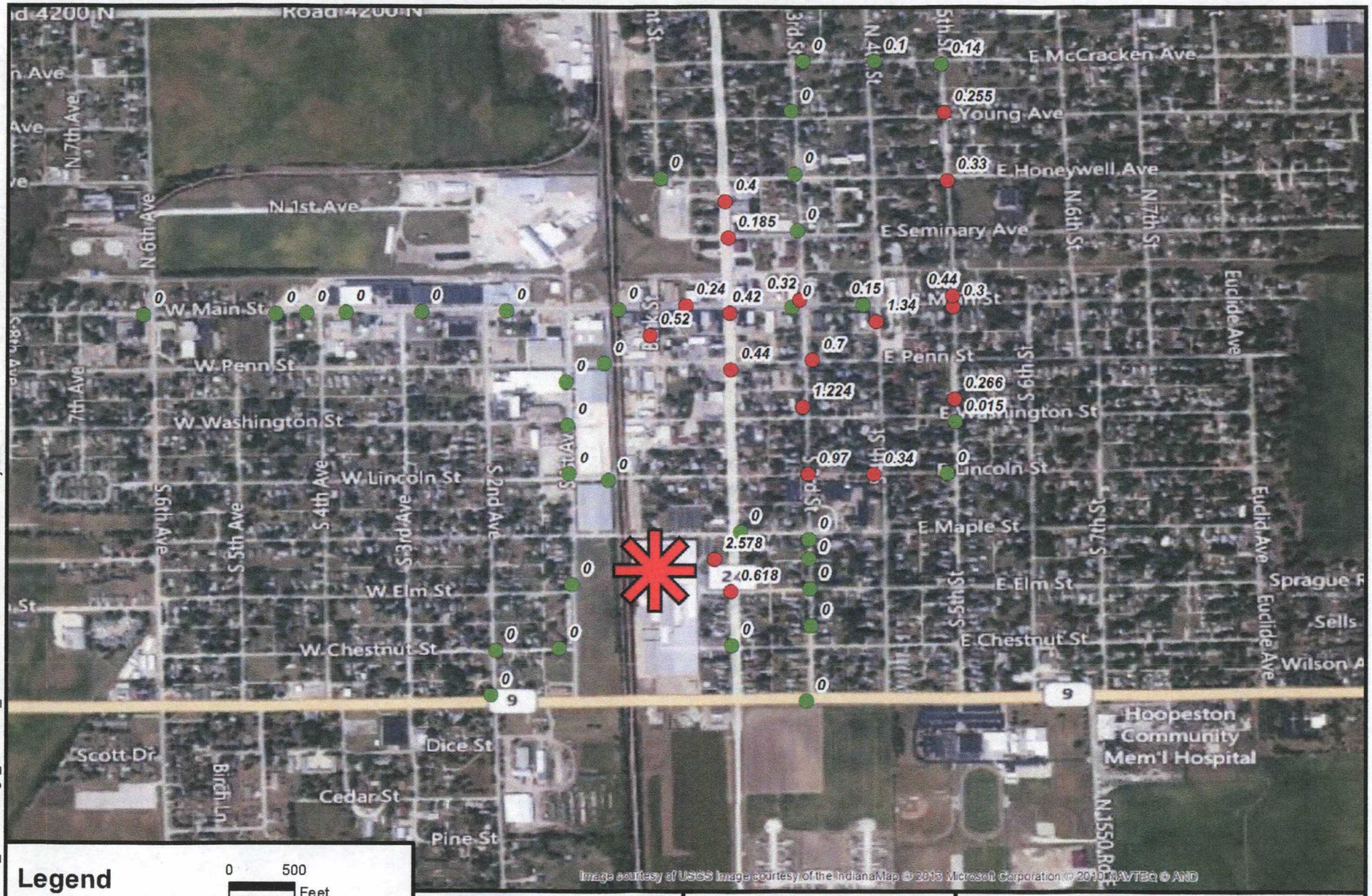
Figure 1
Particulate Readings Above Residential Limits
6/20/2013
10:00

FILE: D:\JR_Tire\mxd\Fig1_20130620_1000.mxd 6/20/2013 10:01:22 AM mejacm



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
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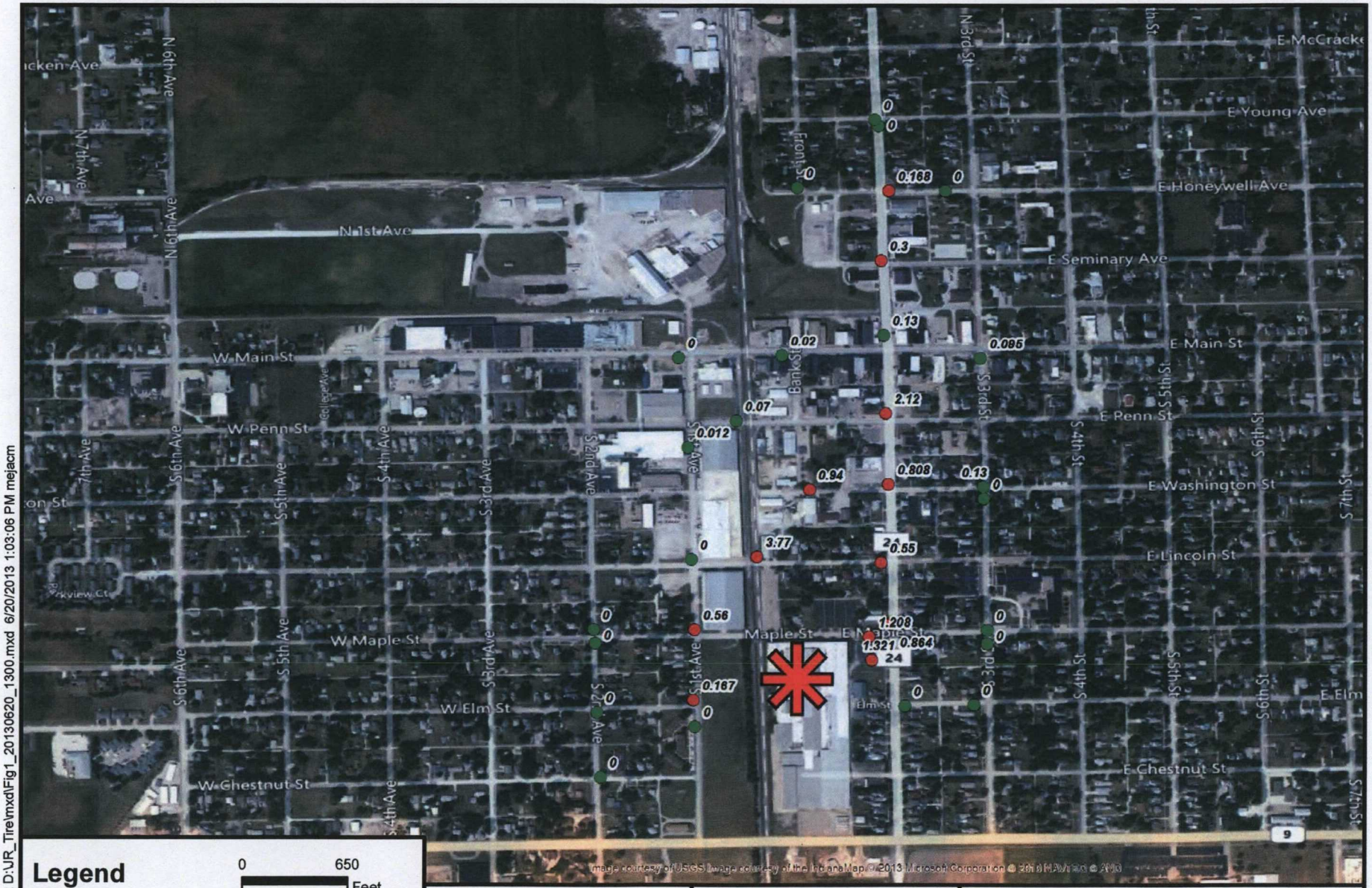
Figure 1
Particulate Readings Above Residential Limits
6/20/2013
10:00

FILE: D:\JR_Tire\mxd\Fig1_20130620_1000.mxd 6/20/2013 10:01:22 AM mejacm



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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Figure 1
Particulate Readings Above Residential Limits
6/20/2013
13:00

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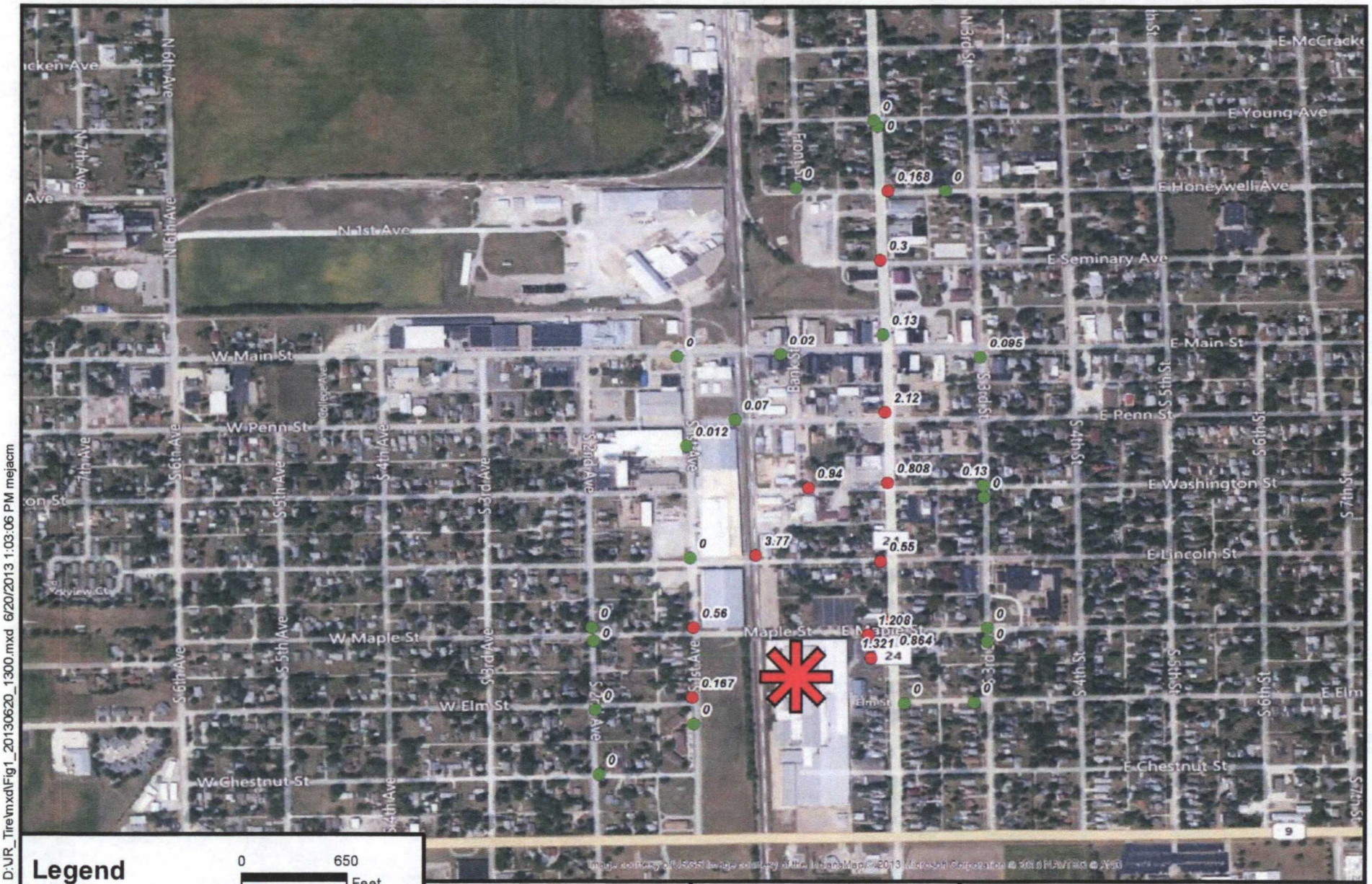

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

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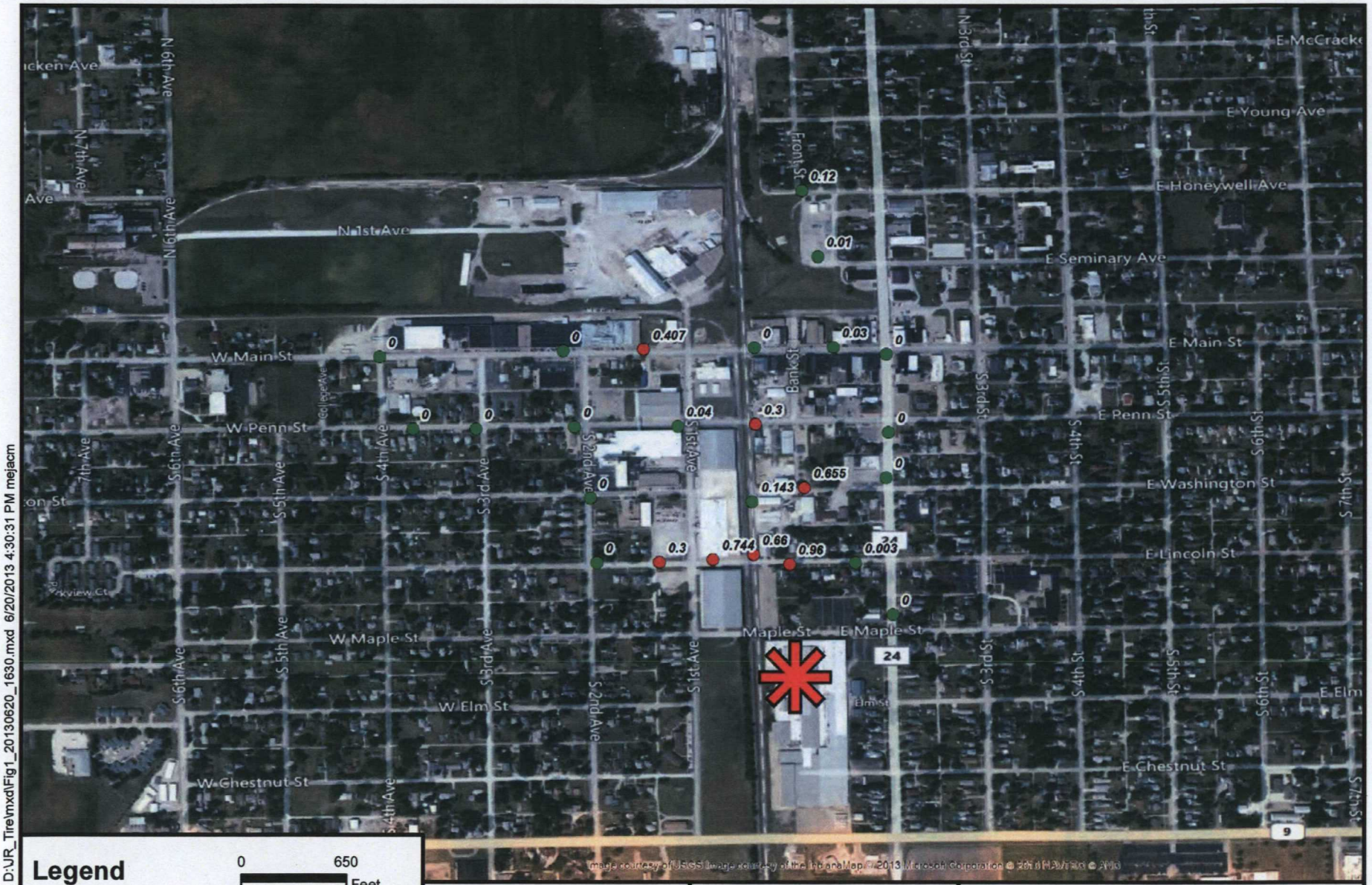
Figure 1
Particulate Readings Above Residential Limits
6/20/2013
13:00

FILE: D:\UR_Tire\mxd\Fig1_20130620_1300.mxd 6/20/2013 1:03:06 PM mejacm



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
16:30

FILE: D:\VR_Tire\mxd\Fig1_20130620_1630.mxd 6/20/2013 4:30:31 PM mejacm

FILE: D:\JR_Tire\mxd\Fig1.mxd 6/19/2013 8:45:22 PM mejacm

Prepared for:
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Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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Figure 1
Particulate Readings Above Residential Limits
6/19/2013
19:00 - 20:00

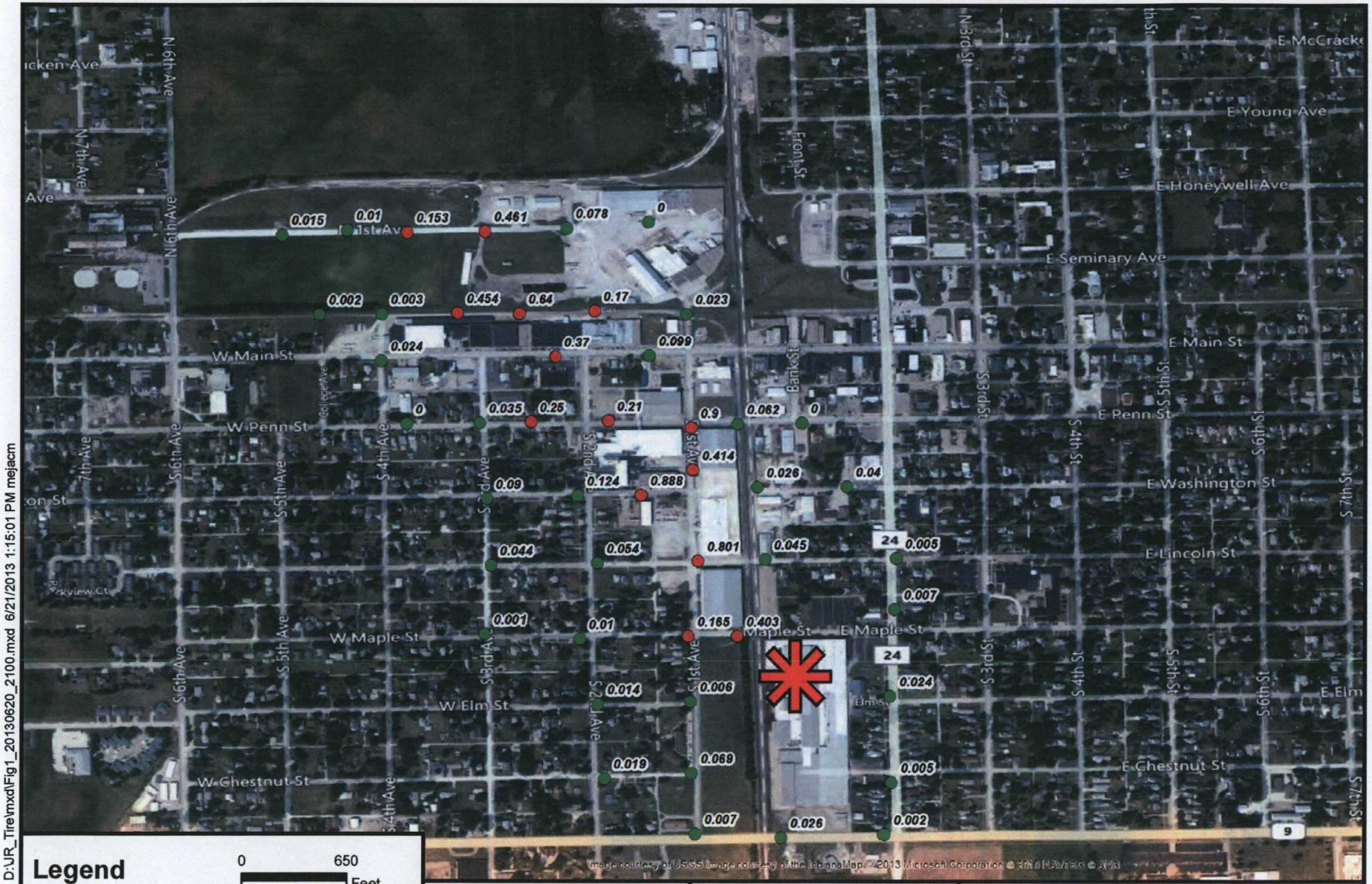

Image courtesy of USGS Image courtesy of the IndianaMap © 2013 Microsoft Corporation © 2012 NAVTEQ © AND

FILE: D:\JR_Tire\mxd\Fig1_20130620_2100.mxd 6/21/2013 1:15:01 PM mejacm

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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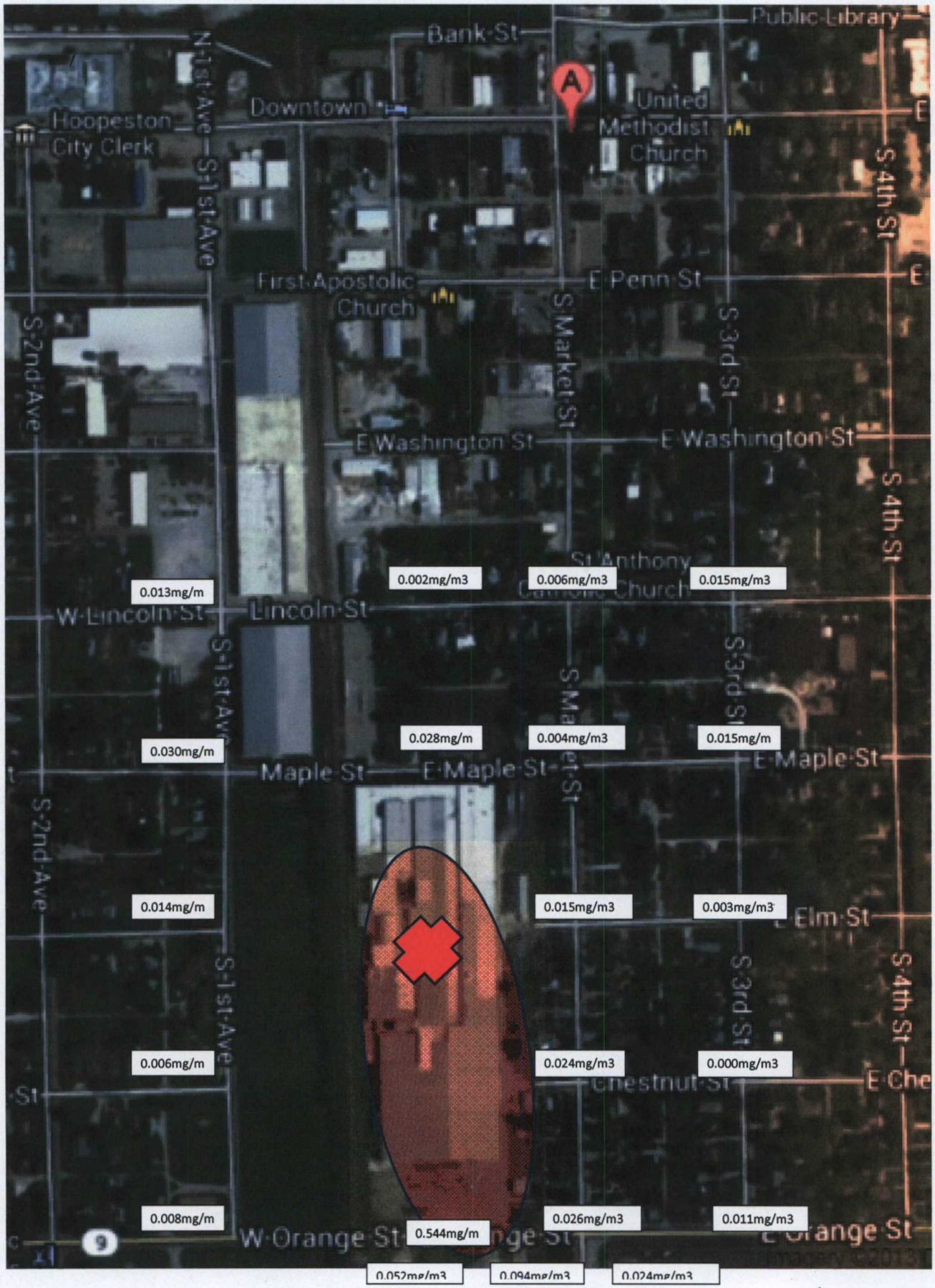
Figure 1
Particulate Readings Above Residential Limits
6/20/2013
21:00

PARTICULATE PLUME MAP
(APPROXIMATE)

062513 - 1500

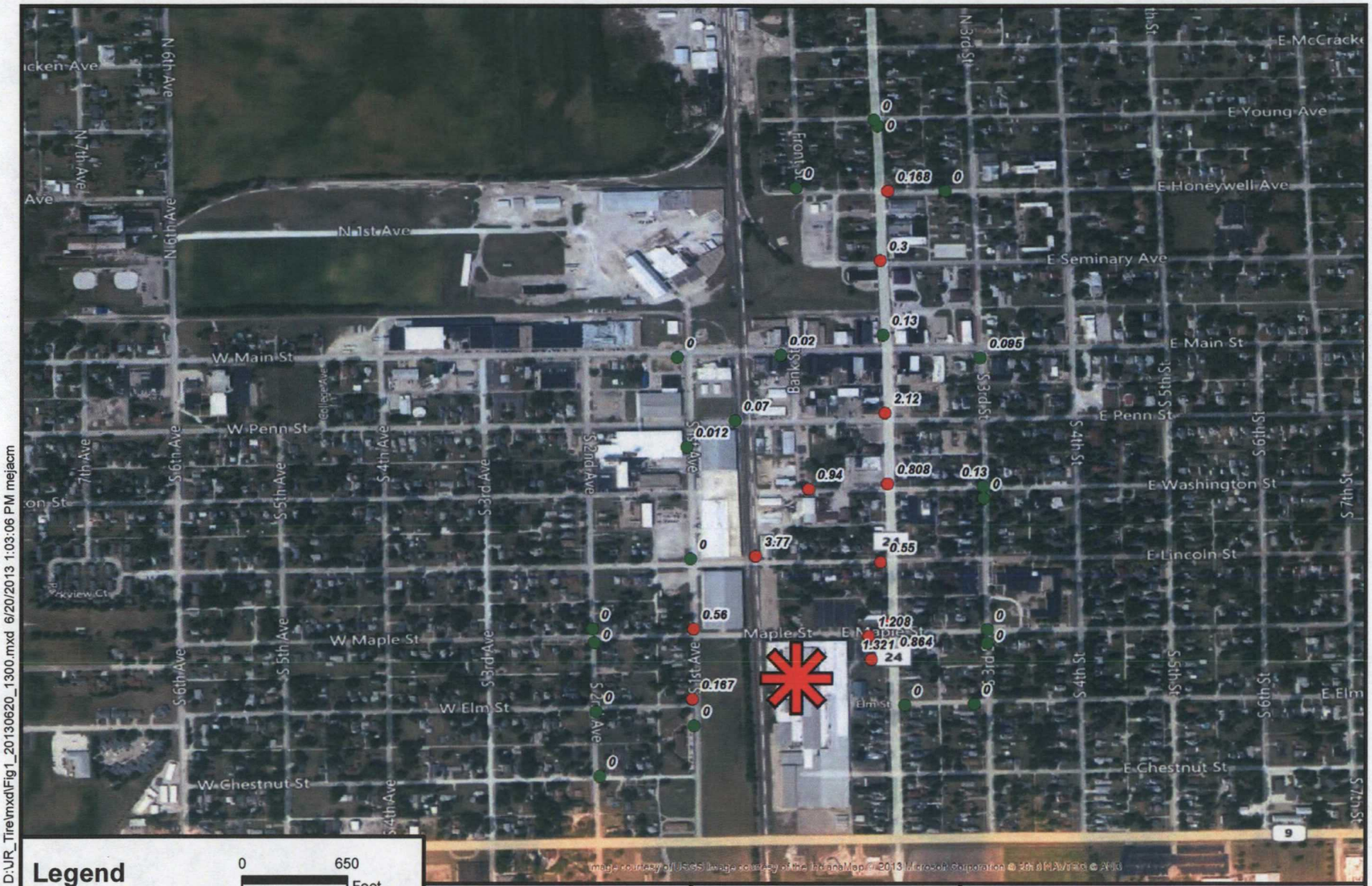
NORTH



PARTICULATE PLUME MAP
(APPROXIMATE)

062713 - 0830

NORTH



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
13:00

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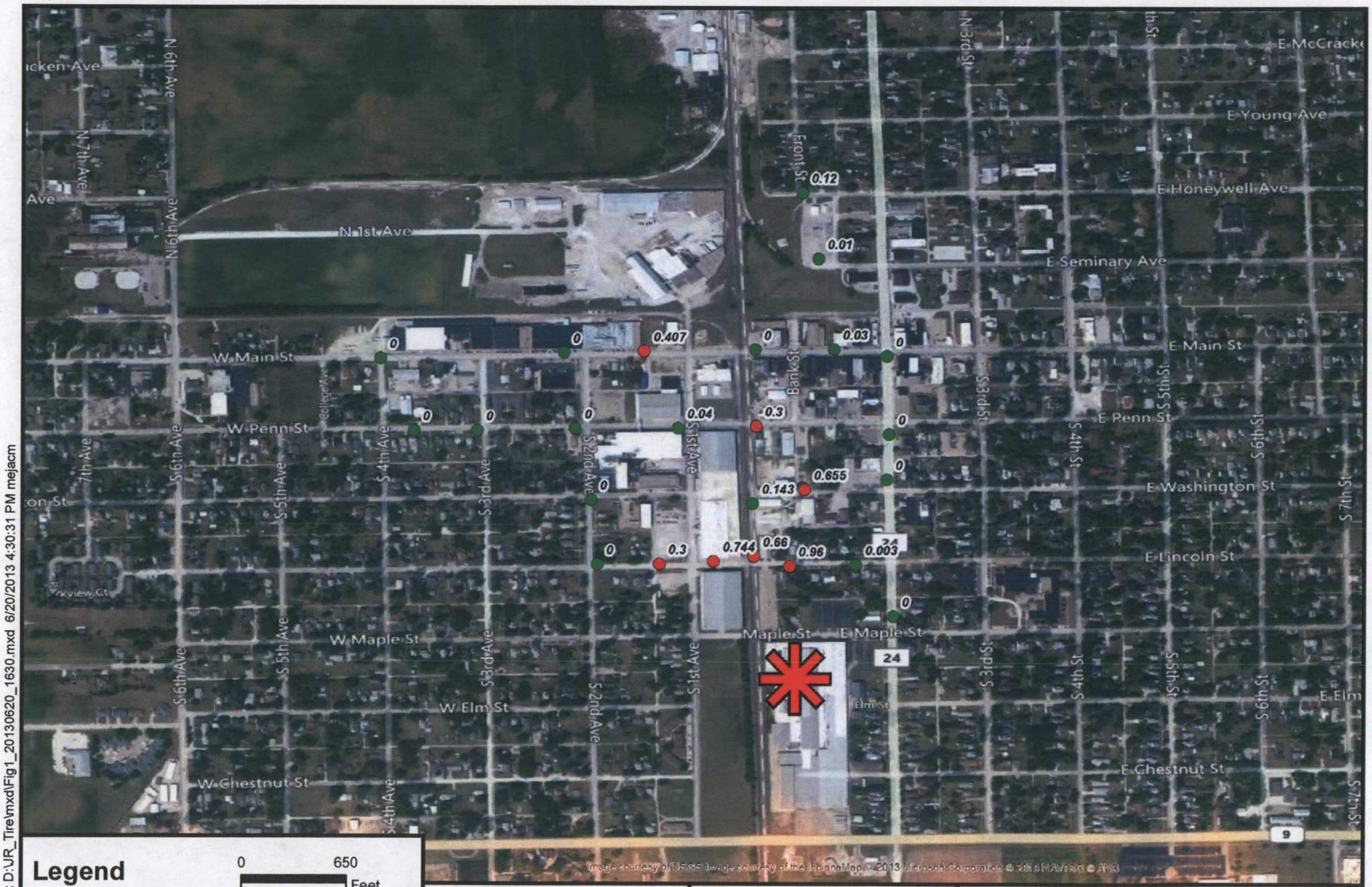

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

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Figure 1
Particulate Readings Above Residential Limits
6/20/2013
16:30

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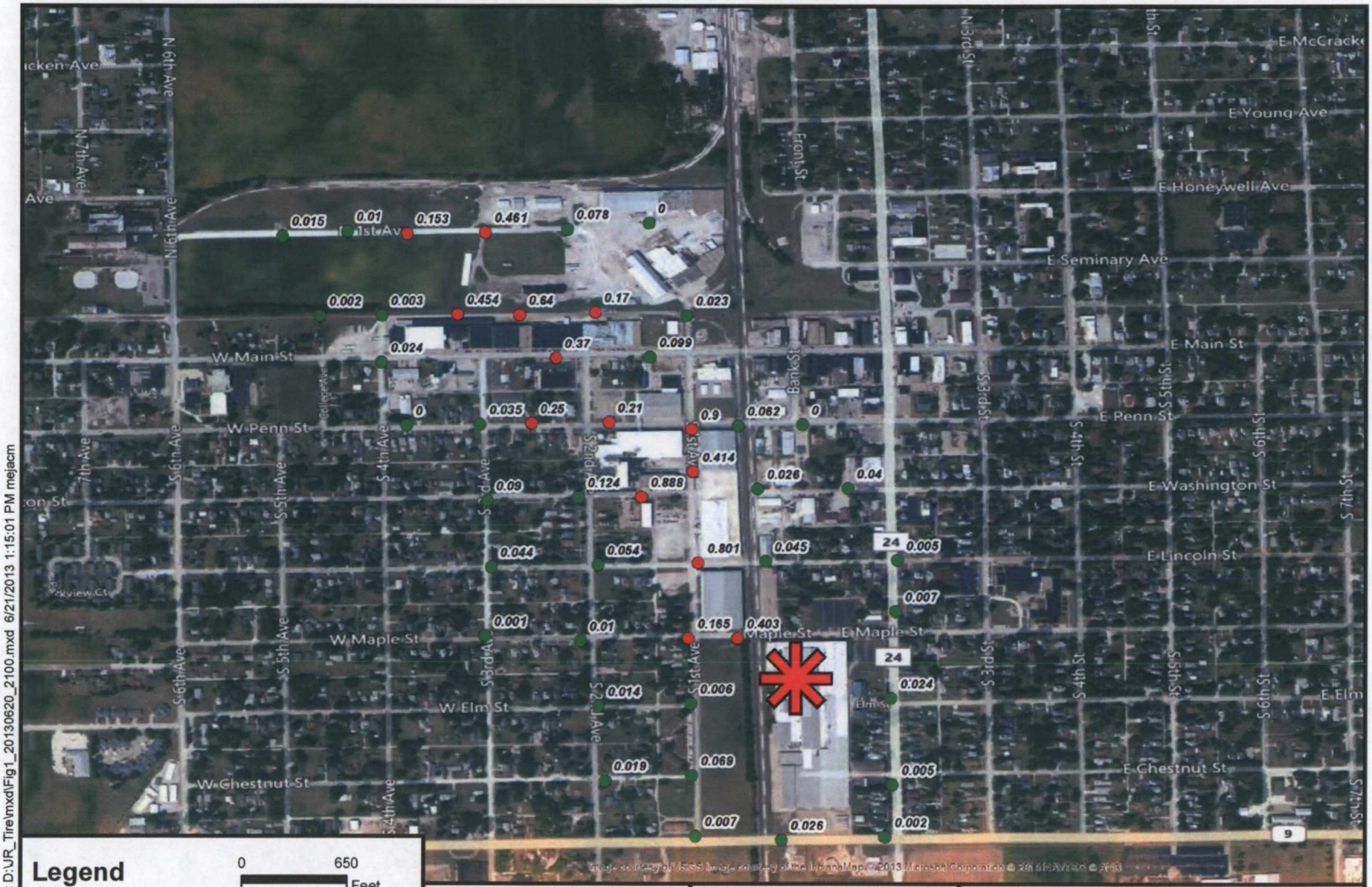

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Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

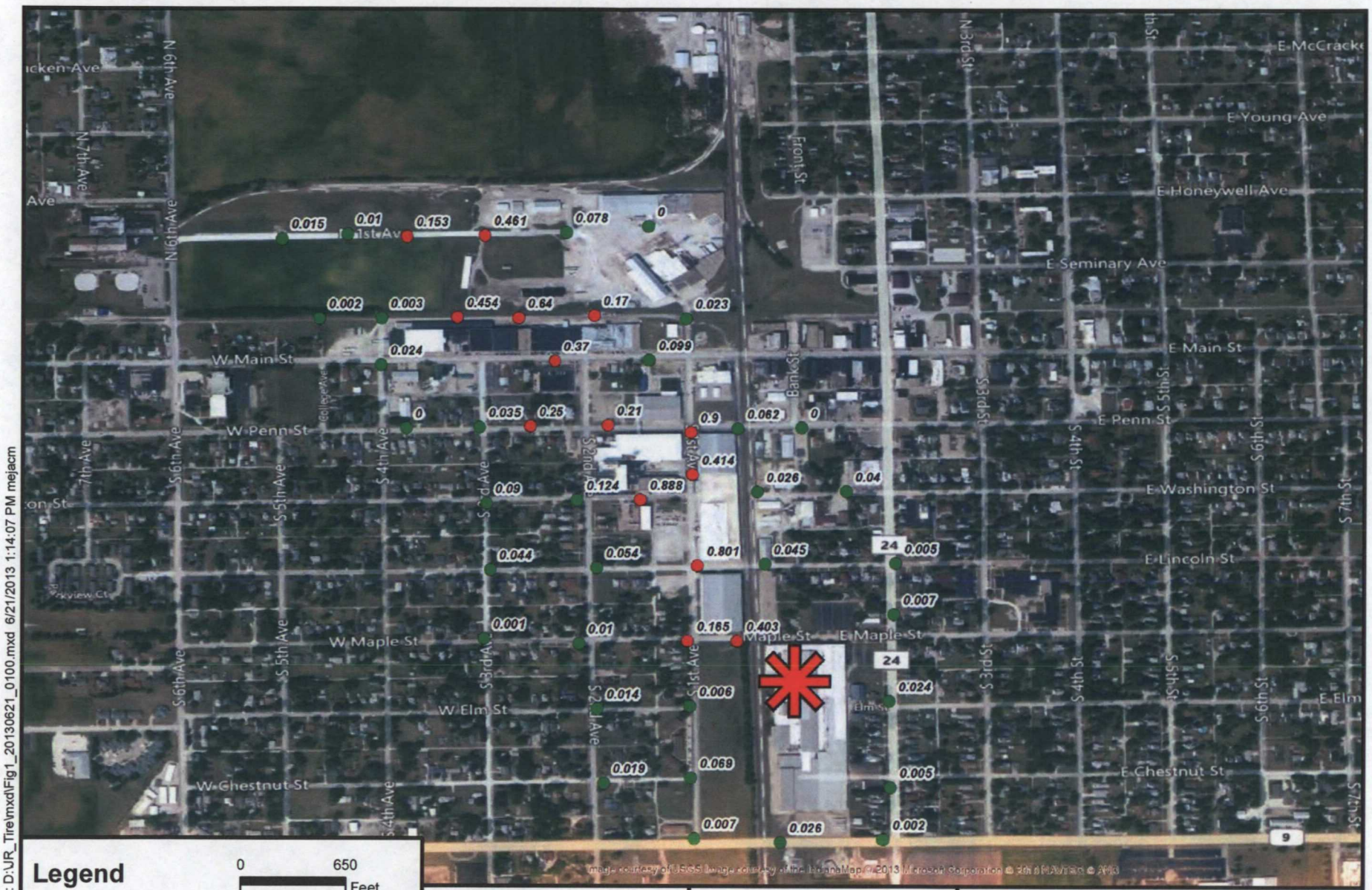
N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
21:00



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Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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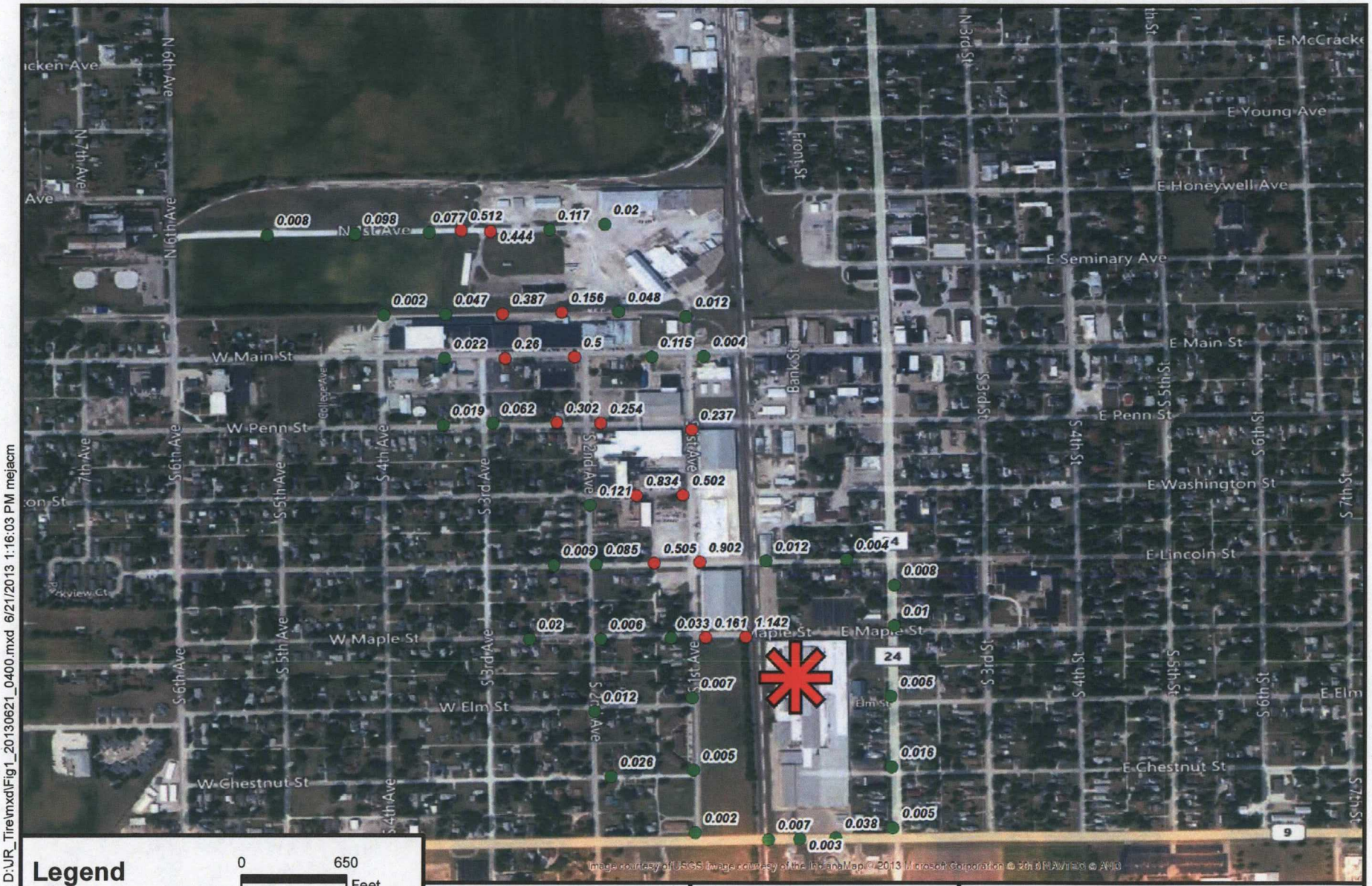
Figure 1
Particulate Readings Above Residential Limits
6/21/2013
01:00



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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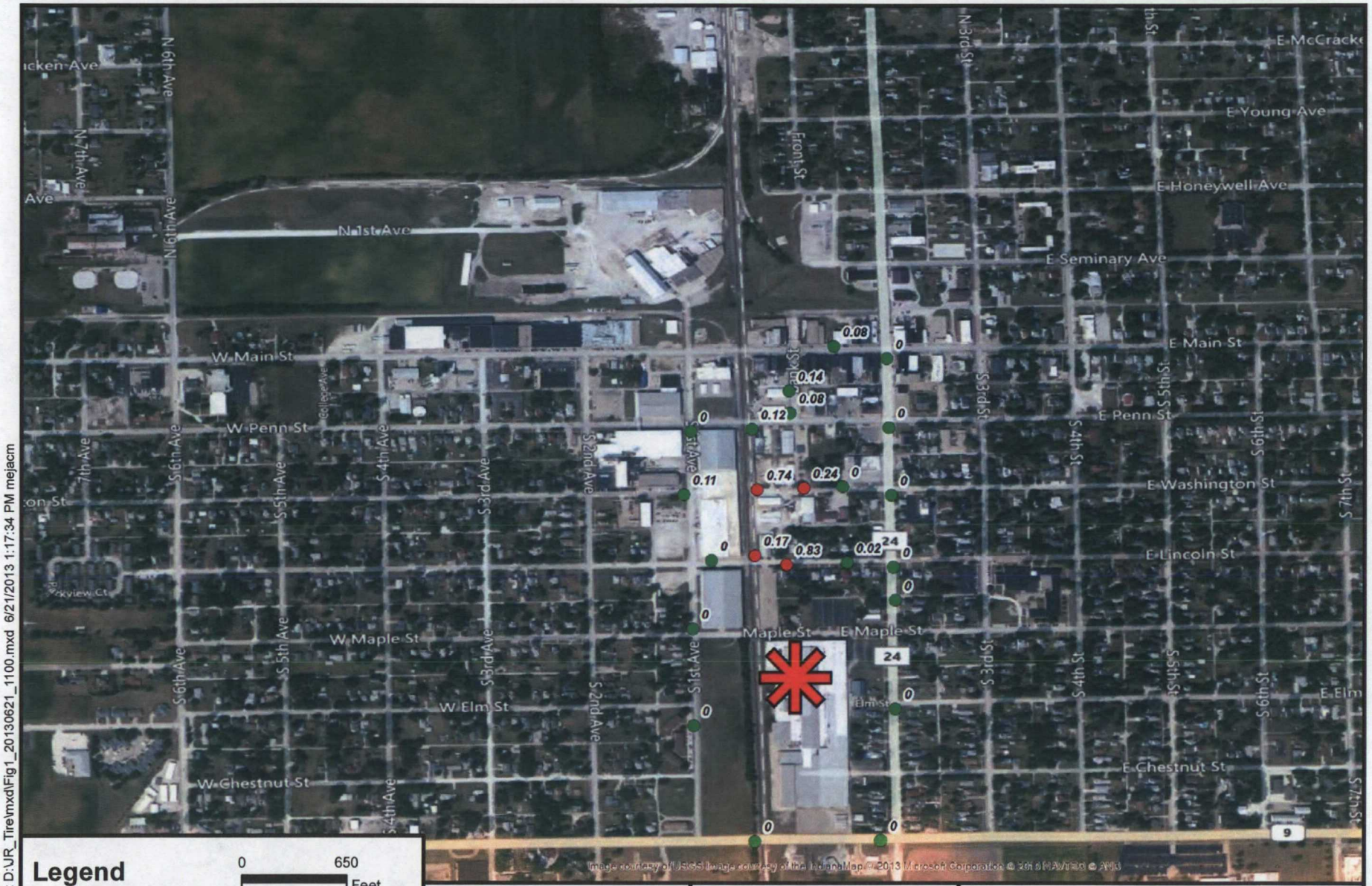
Figure 1
Particulate Readings Above Residential Limits
6/21/2013
04:00

FILE: D:\UR_Tire\mxd\Fig1_20130621_0400.mxd 6/21/2013 1:16:03 PM mejacm



Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 650 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

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Figure 1
Particulate Readings Above Residential Limits
6/21/2013
11:00

FILE: D:\VR_Tire\mxd\Fig1_20130621_1100.mxd 6/21/2013 1:17:34 PM mejacm

FILE: D:\JR_Tire\mxd\Fig1.mxd 6/19/2013 8:45:22 PM mejacm

Prepared for:
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Contract No.: EP-S5-06-04
TDD:
DCN:

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Figure 1
Particulate Readings Above Residential Limits
6/19/2013
19:00 - 20:00

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
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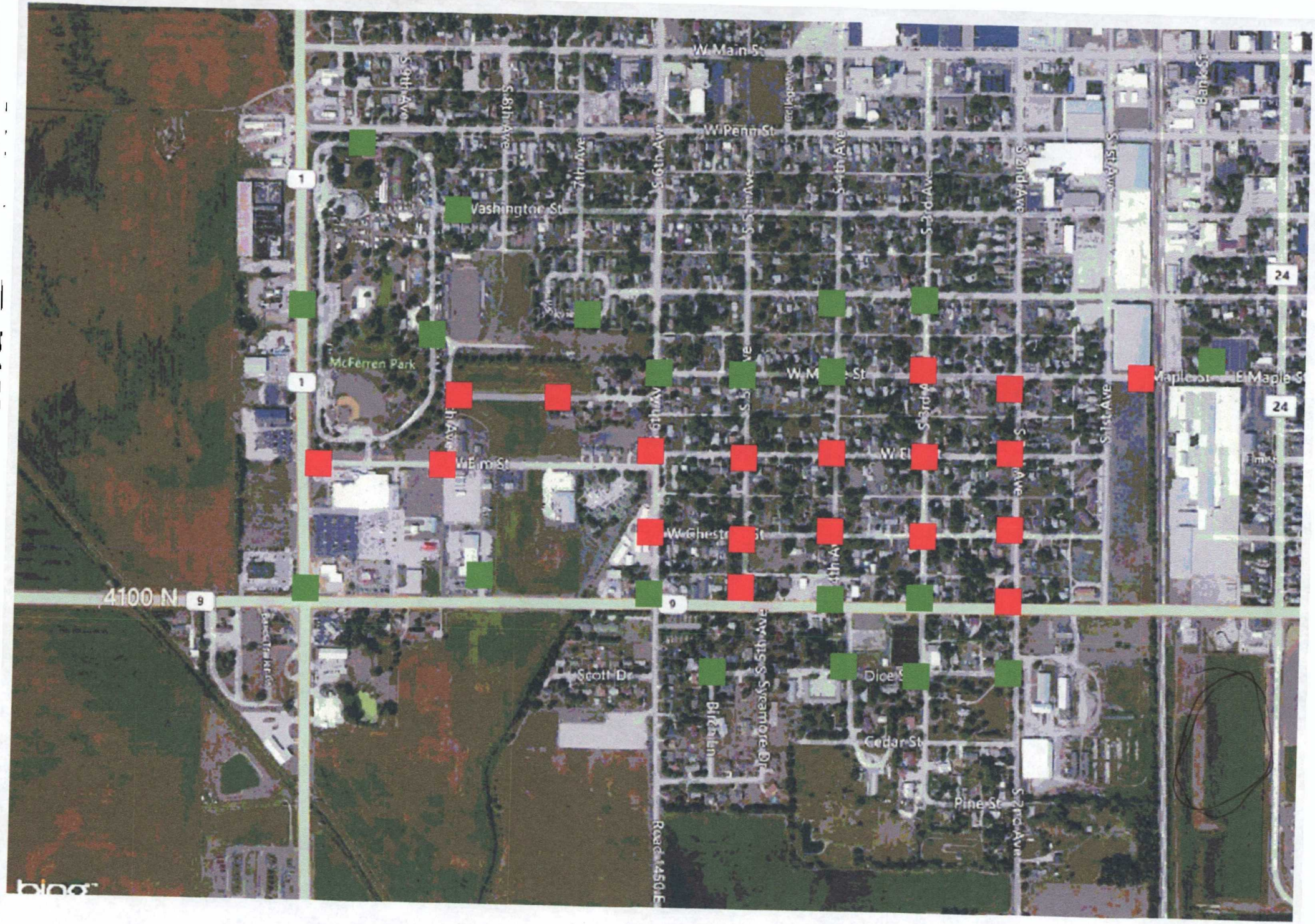
Figure 1
Particulate Readings Above Residential Limits
6/19/2013
22:00

FILE: D:\JR_Tire\mxd\Fig1_20130619_2200.mxd 6/20/2013 8:17:27 AM mejacm



~~6/19 23:00~~ 6/19 23:00 7.15 mg/m³ red

Legend

- < 0.15 mg/m3
- > 0.15 mg/m3
- Fire Location

0 500 Feet

Wind Direction

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD:
DCN:

Prepared By:
WESTON SOLUTIONS, INC

Figure 1
Particulate Readings Above Residential Limits
6/20/2013
01:00

FILE: D:\JR_Tire\mxd\Fig1_20130620_0100.mxd 6/20/2013 8:19:42 AM mejacm

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Data Run: June 20, 2013 5:00 Am - 6:15 Am

Start: MET/BJP

File Name: 201306200100

Data Run: June 20, 2013 1:00 AM - 2:40 AM

START: MET/BJP