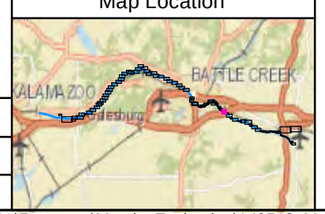
ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 15 30 60

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 80 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

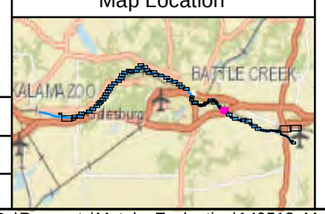
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 81 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

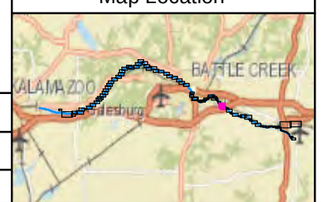
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 30 60 120

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 82 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

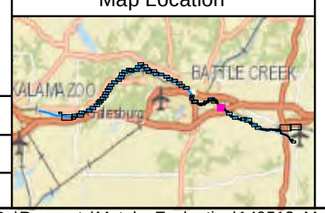
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 83 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 84 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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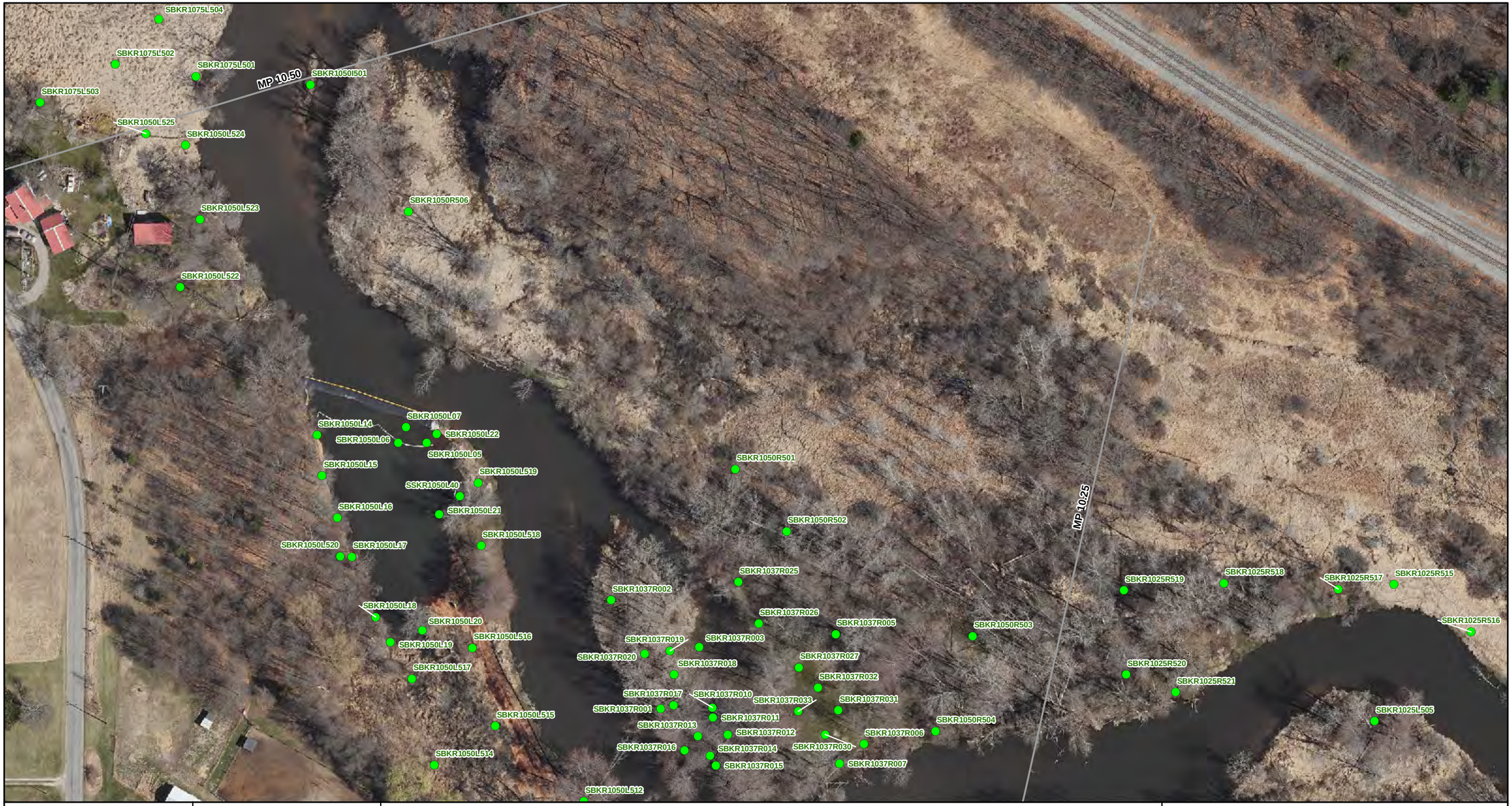
Aerial Photography Date: April 2011 over August 2010



ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 85 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

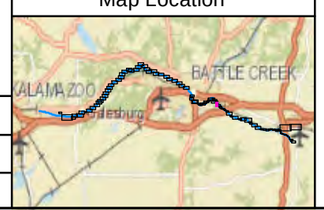
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 10 20 40

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 86 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

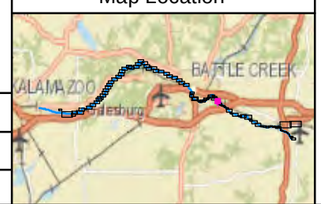
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 20 40 80

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 87 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

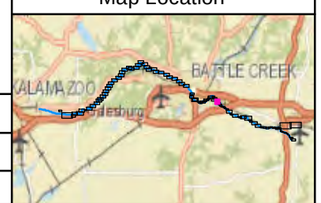
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 88 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

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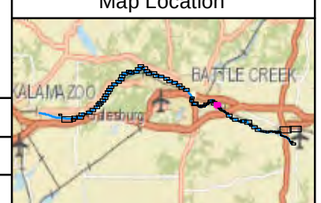
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 89 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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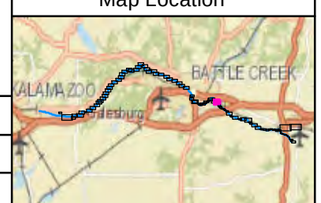
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 37.5 75 150

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 90 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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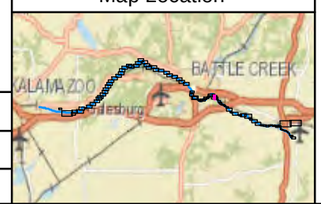
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 5 10 20

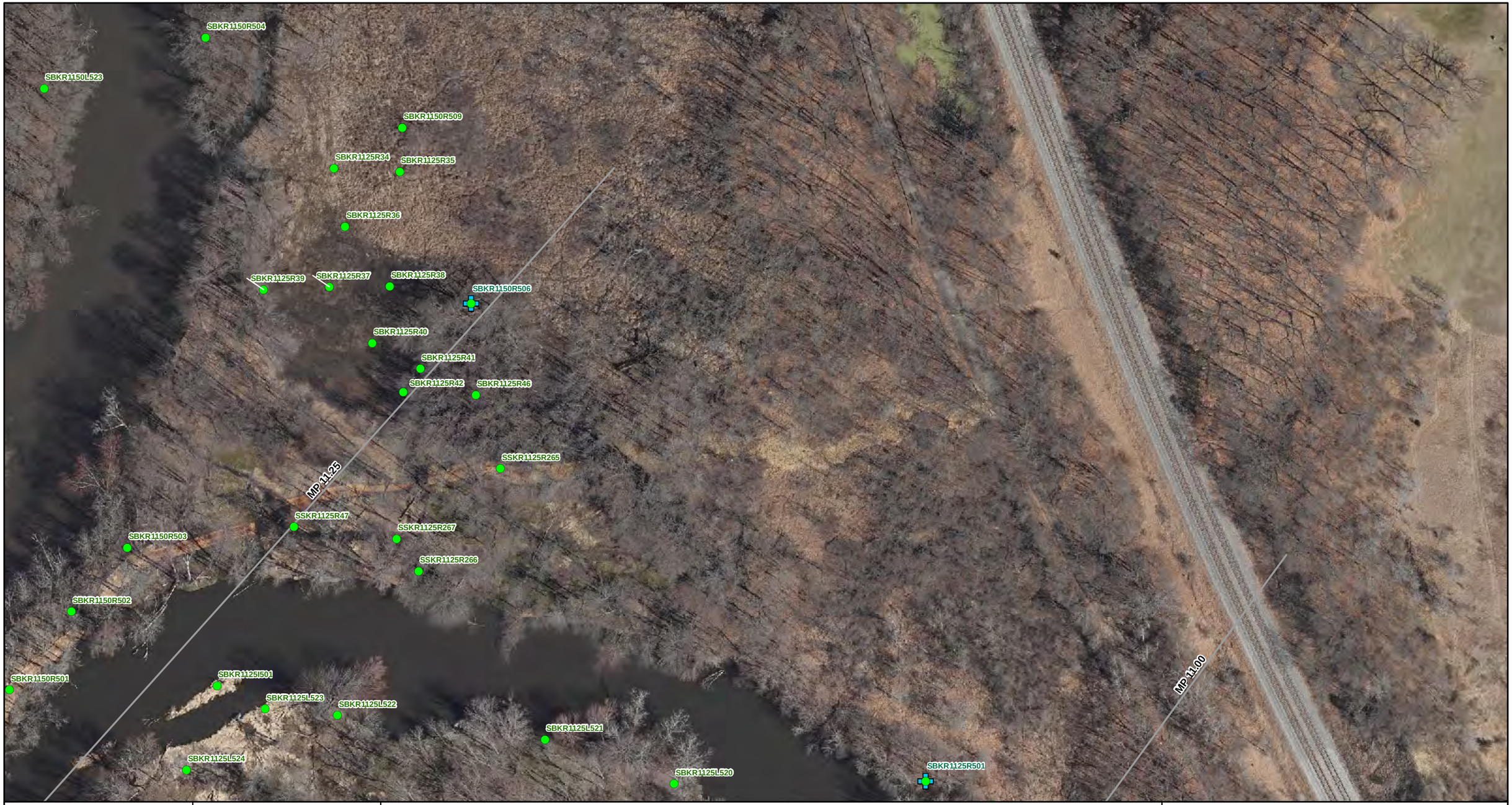
Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 91 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010



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Approved:	JC	5/28/2014
Project #:	60313732	

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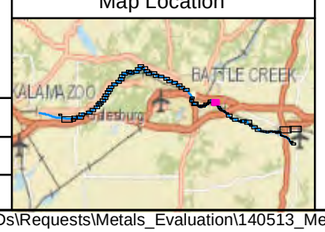


Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 92 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

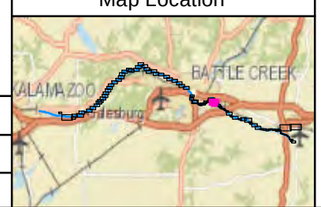
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 75 150 300

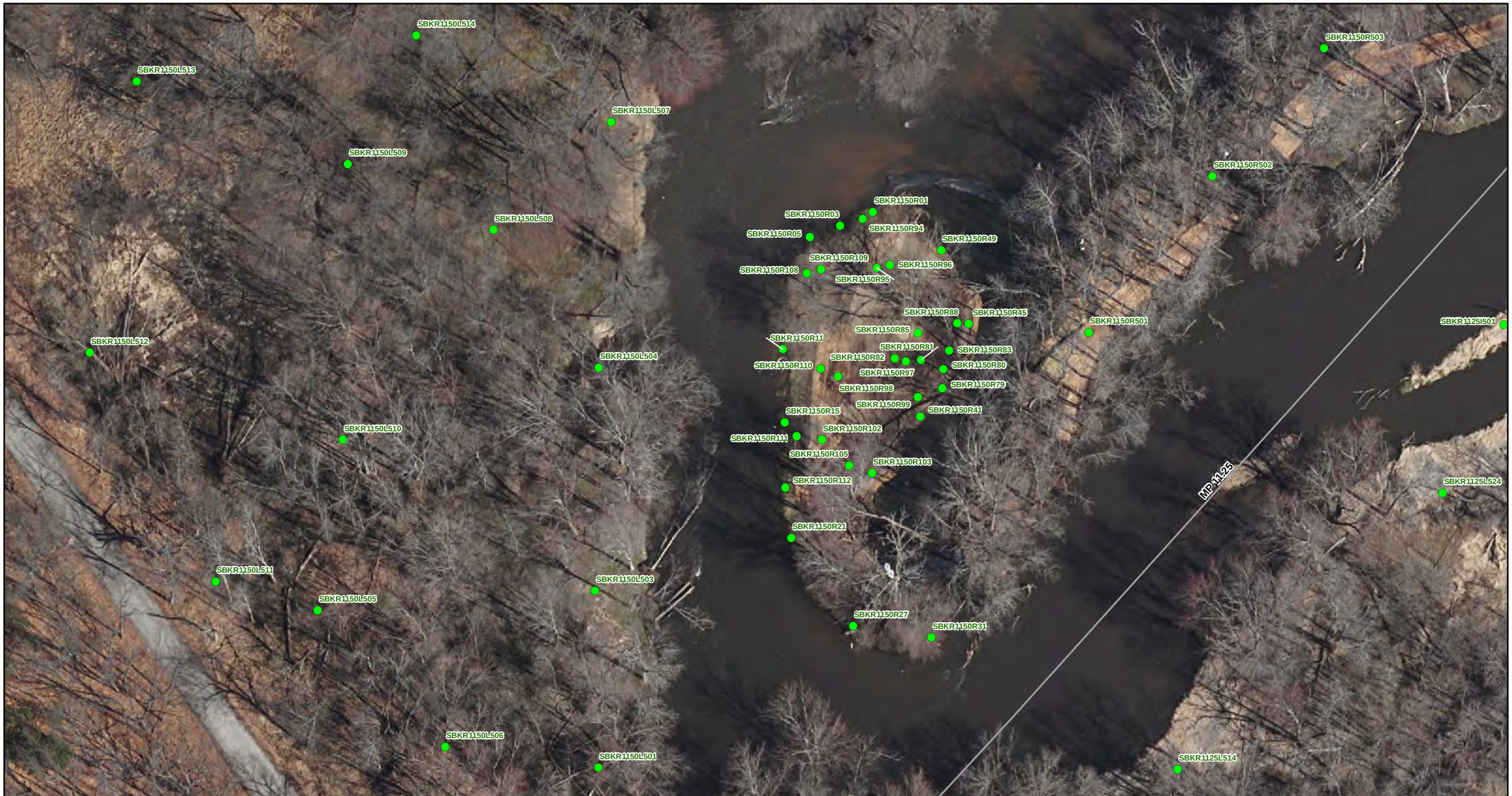
Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 93 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010



ENBRIDGE

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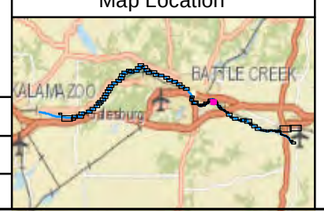
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 94 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 95 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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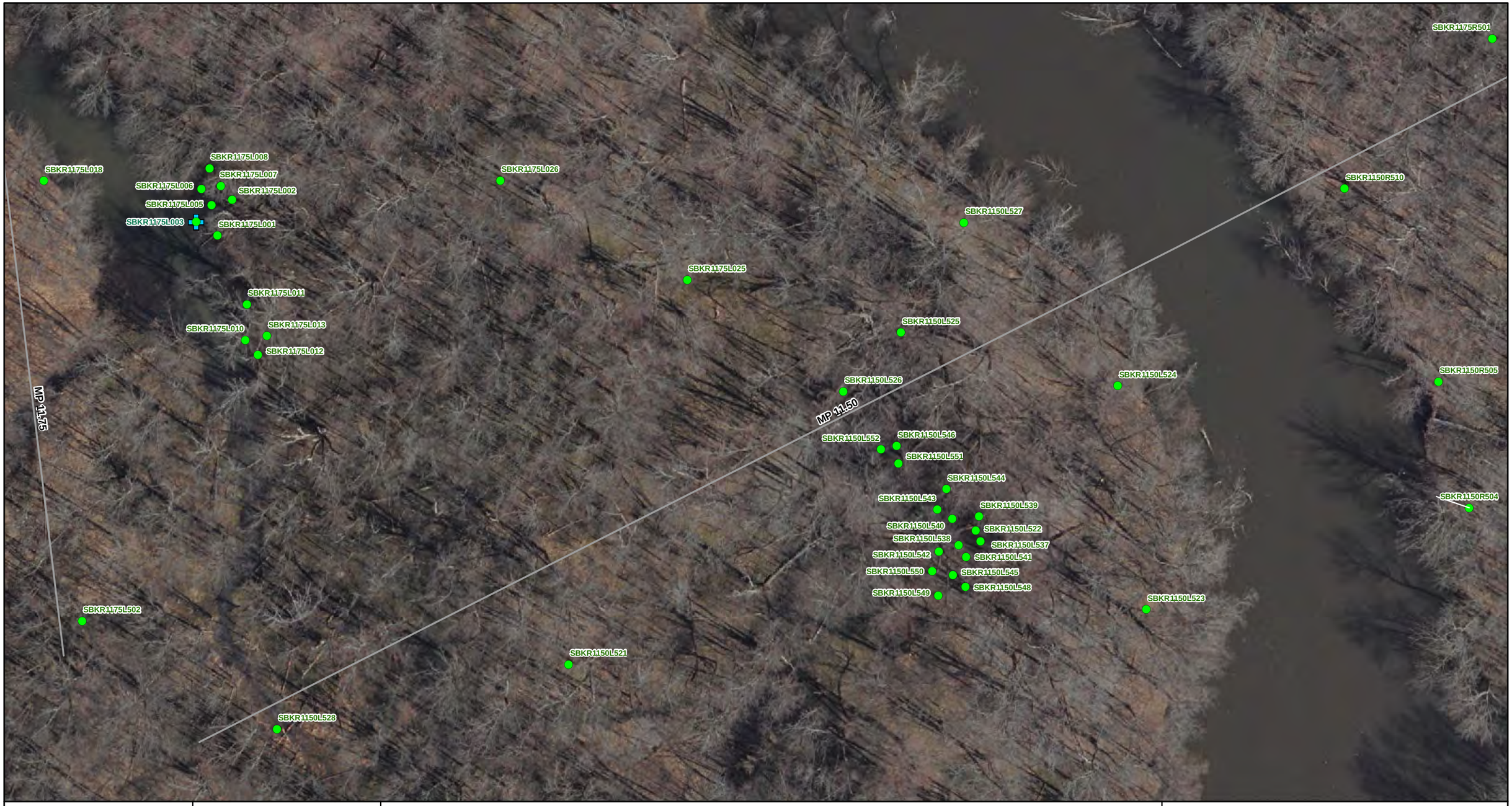
Aerial Photography Date: April 2011 over August 2010



ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 96 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

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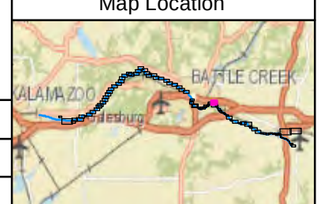
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 30 60 120

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 97 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 15 30 60

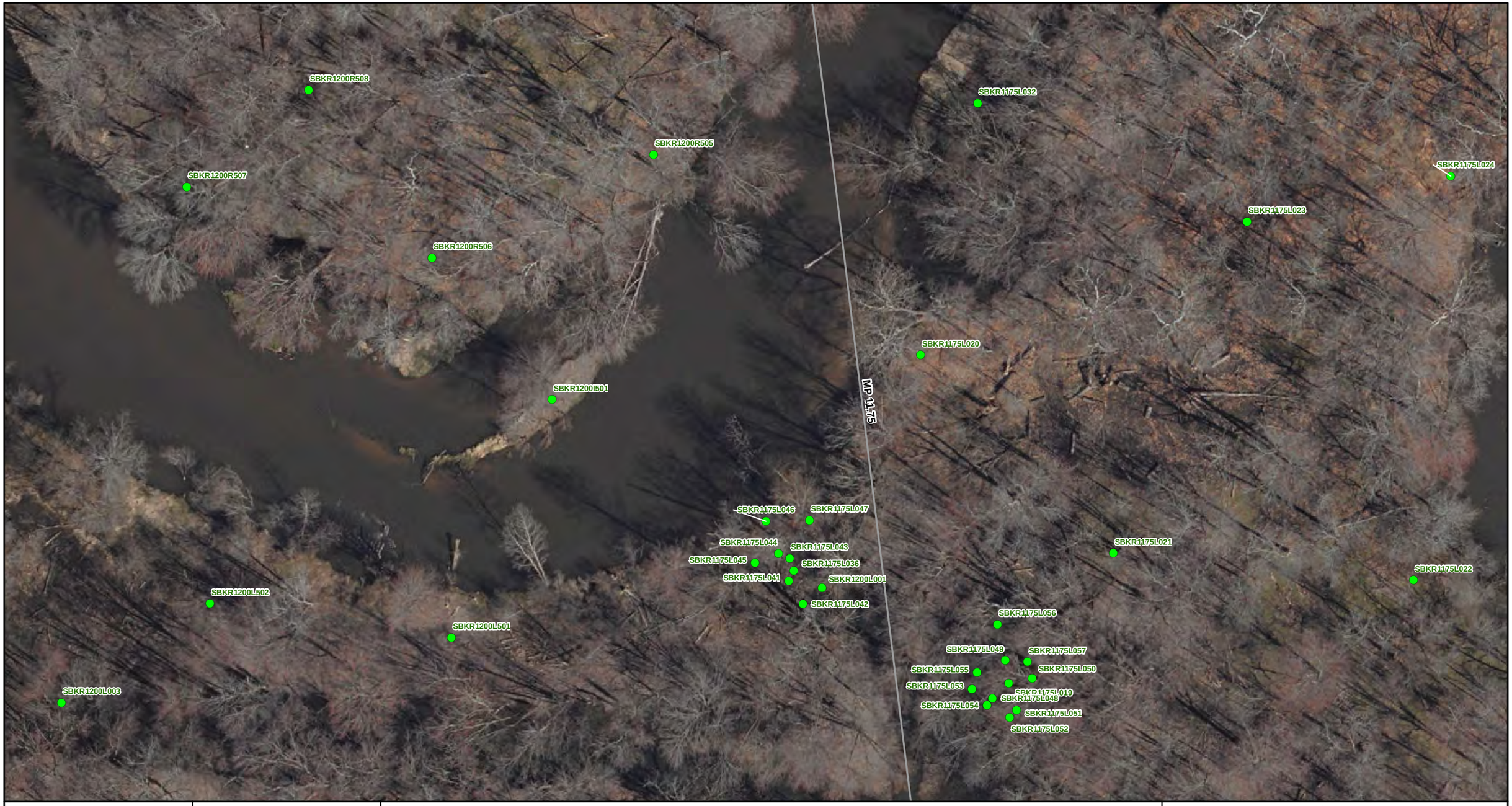
Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 98 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010



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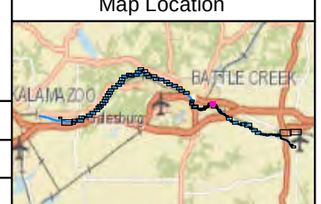
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 99 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

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ENBRIDGE

Drawn:	NS	5/28/2014
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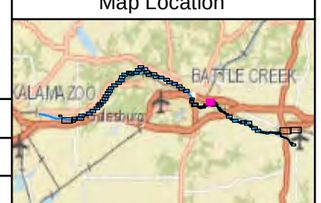
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 75 150 300

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 100 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 101 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

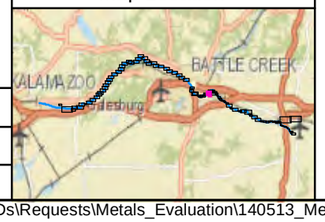
Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 102 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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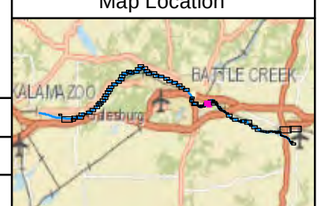
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 103 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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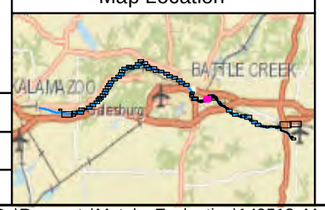
Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 37.5 75 150

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 104 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 105 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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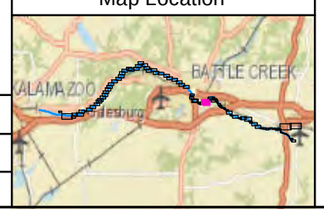
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 106 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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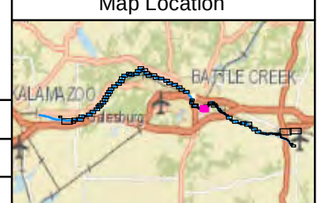
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 107 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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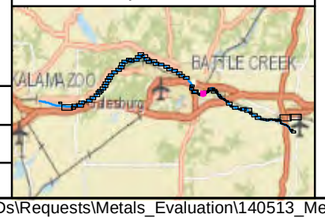
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 20 40 80

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 108 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

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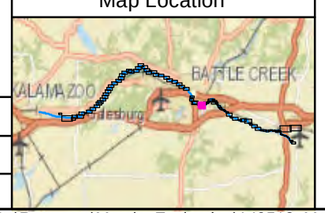
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 109 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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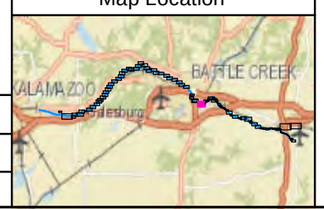
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 110 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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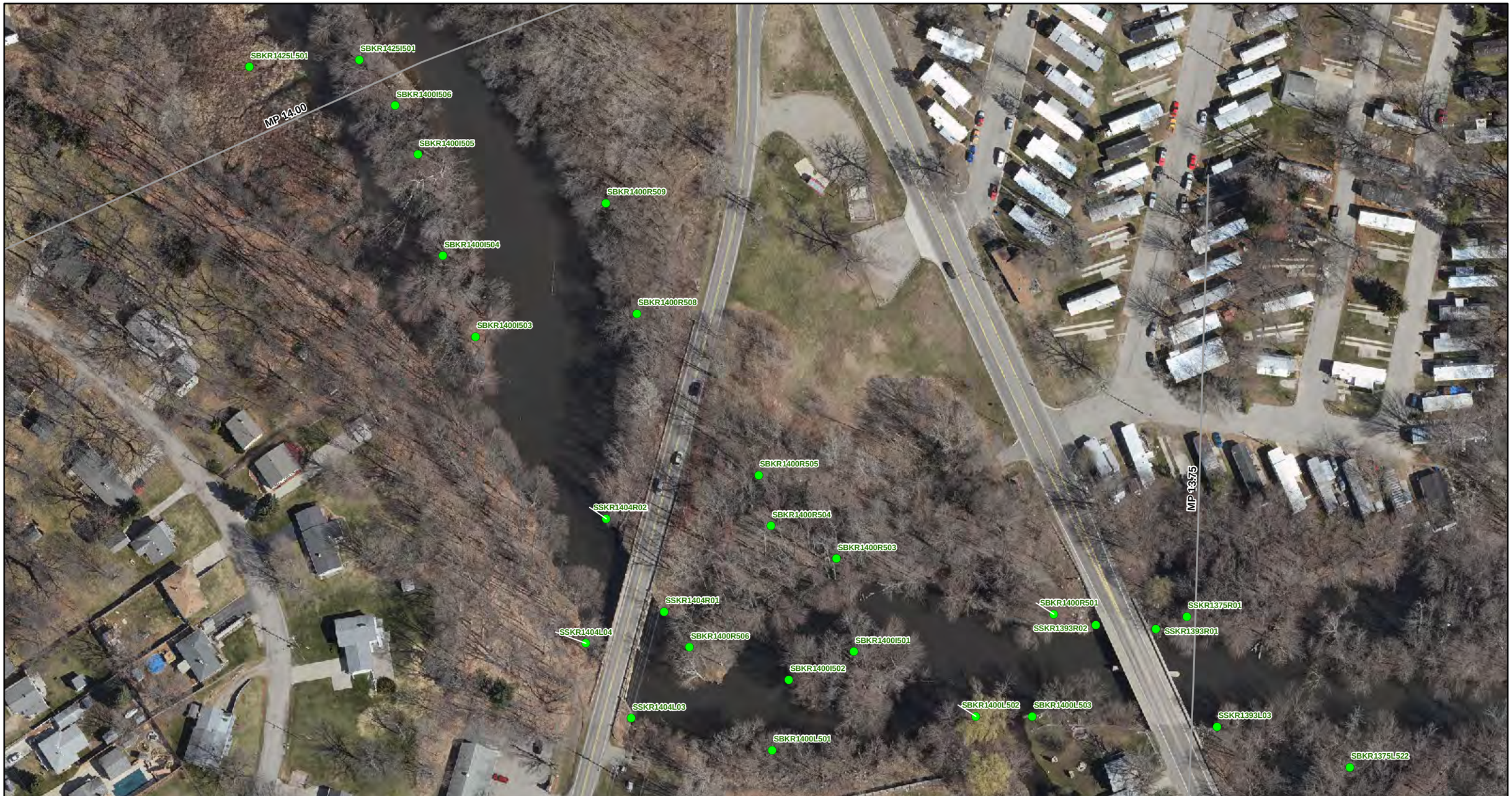
Aerial Photography Date: April 2011 over August 2010



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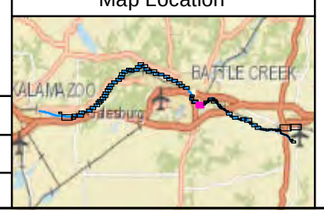
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 50 100 200

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 111 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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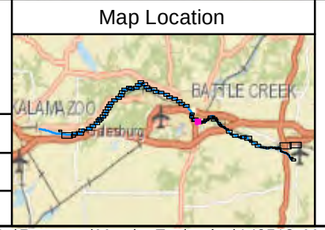
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 112 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
Approved:	JC	5/28/2014
Project #:	60313732	

Map Location

Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 100 200 400

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 113 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011 over August 2010

ENBRIDGE

Drawn:	NS	5/28/2014
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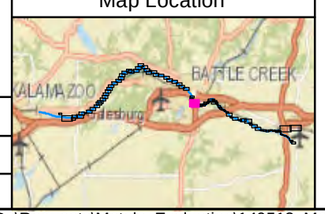
Project #:	60313732	

Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 100 200 400

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 114 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

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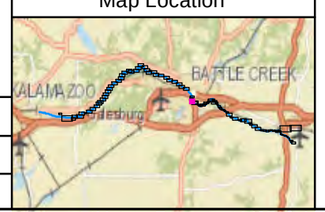
Map Location



Legend

Metals Evaluation Sample

- Soil
- Temporary Well
- Soil and Temporary Well
- Monitoring Well
- Soil and Monitoring Well

Quarter Mile Grid Segment

N

0 25 50 100

Scale in Feet

FIGURE 1
UNSATURATED SOIL AND GROUNDWATER SAMPLE LOCATIONS WITH METALS ANALYTICAL DATA
METALS EVALUATION
SHEET 115 OF 159

ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Z:\Work\GIS\Kalamazoo_River_RI\MXDs\Requests\Metals_Evaluation\140513_Metals_Evaluation_Unsaturated_Samples_SA_TC_KR.mxd

Aerial Photography Date: April 2011 over August 2010