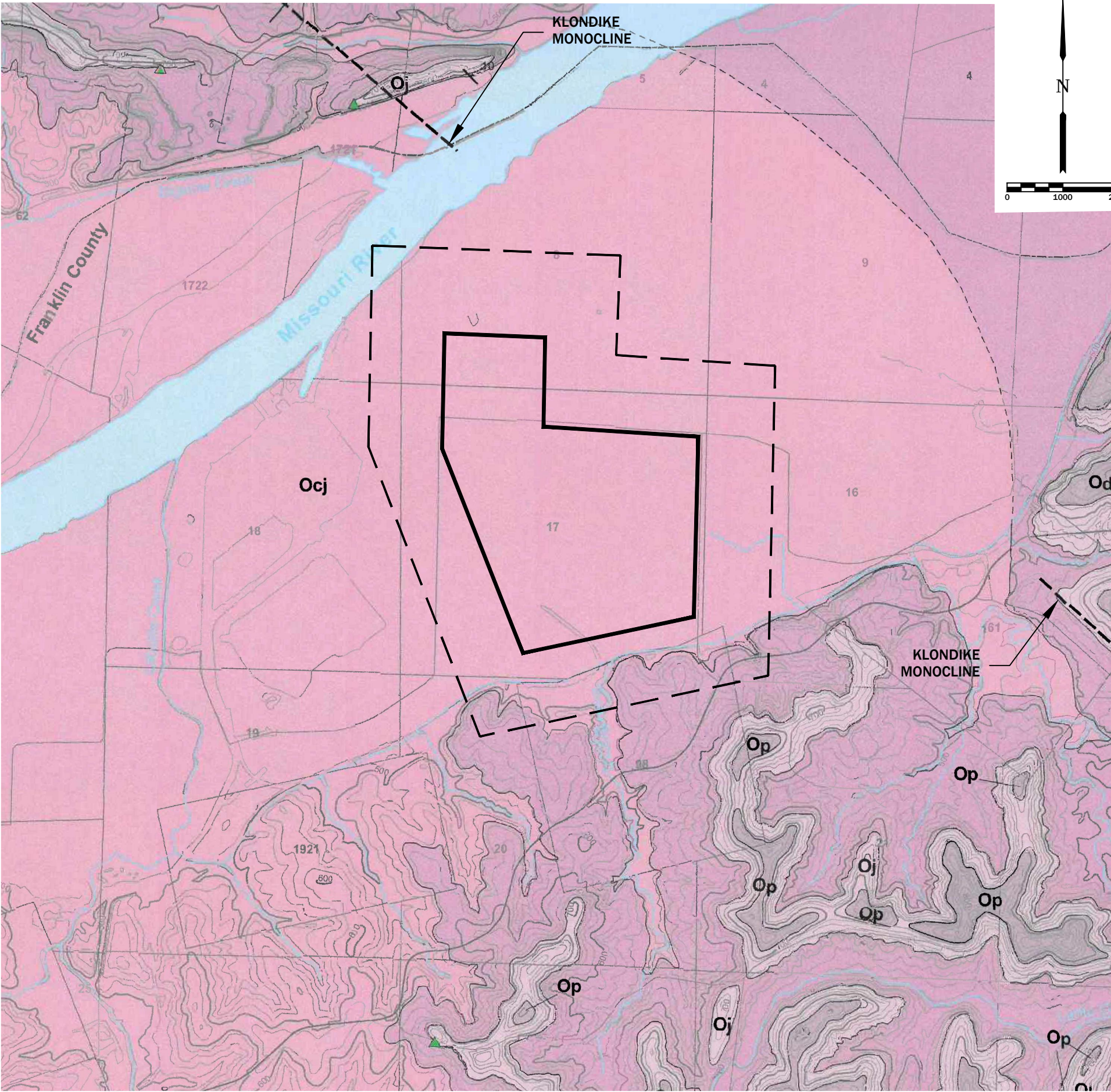




CORRELATION OF MAP UNITS

MAP UNIT SYMBOL	SYSTEM/SUBSYSTEM	SERIES	FORMATION/MAPPABLE UNIT	THICKNESS IN FEET
Pk	Carboniferous/Pennsylvanian	Desmoinesian	Krebs Subgroup	0 - 40
~ Unconformity ~				
Mbk	Carboniferous/Mississippian	Osagean	Burlington-Kaokuk Limestone	0 - 60
Mcfj	Carboniferous/Mississippian	Osagean and Kinderhookian	Fern Glen Formation and Kinderhookian Series	0 - 50
~ Unconformity ~				
Dsg	Devonian	Upper Devonian	Sulphur Springs Group	0 - 20
~ Unconformity ~				
Ok	Ordovician	Mohawkian	Kimmswick Limestone	0 - 90
Od	Ordovician	Mohawkian	Decorah Group	10 - 20
Op	Ordovician	Mohawkian	Plattin Group	120 - 130
Oj	Ordovician	Mohawkian	Joachim Dolomite	110 - 120
Osp	Ordovician	Mohawkian	St. Peter Sandstone	80 - 150
~ Unconformity ~				
Ocj	Ordovician	Ibexian	Cotter and Jefferson City Dolomites	430 - 510*

* Complete thickness is not exposed on the Labadie 7.5' quadrangle

LEGEND

1/4 MILE BOUNDARY

PROPOSED DISPOSAL AREA BOUNDARY

BY	REVISION DESCRIPTION	DATE	NO.

Detailed Site Investigation Report
Ameren Missouri Labadie Power Plant
Proposed Utility Waste Disposal Area
Franklin County, Missouri

Figure 3
Geologic Map
(Starbuck, 2010)

FIGURE 3	PROJECT NO. LABADIE	FILE NO. FIGS (2)(3)	SCALE AS SHOWN	DATE 2/2011	APPROVED M.C.C. (GER)	CHECKED M.C.C. (GER)	DRAWN W.J.A. (GER)	DESIGNED M.C.C. (GER)	SURVEYED NA
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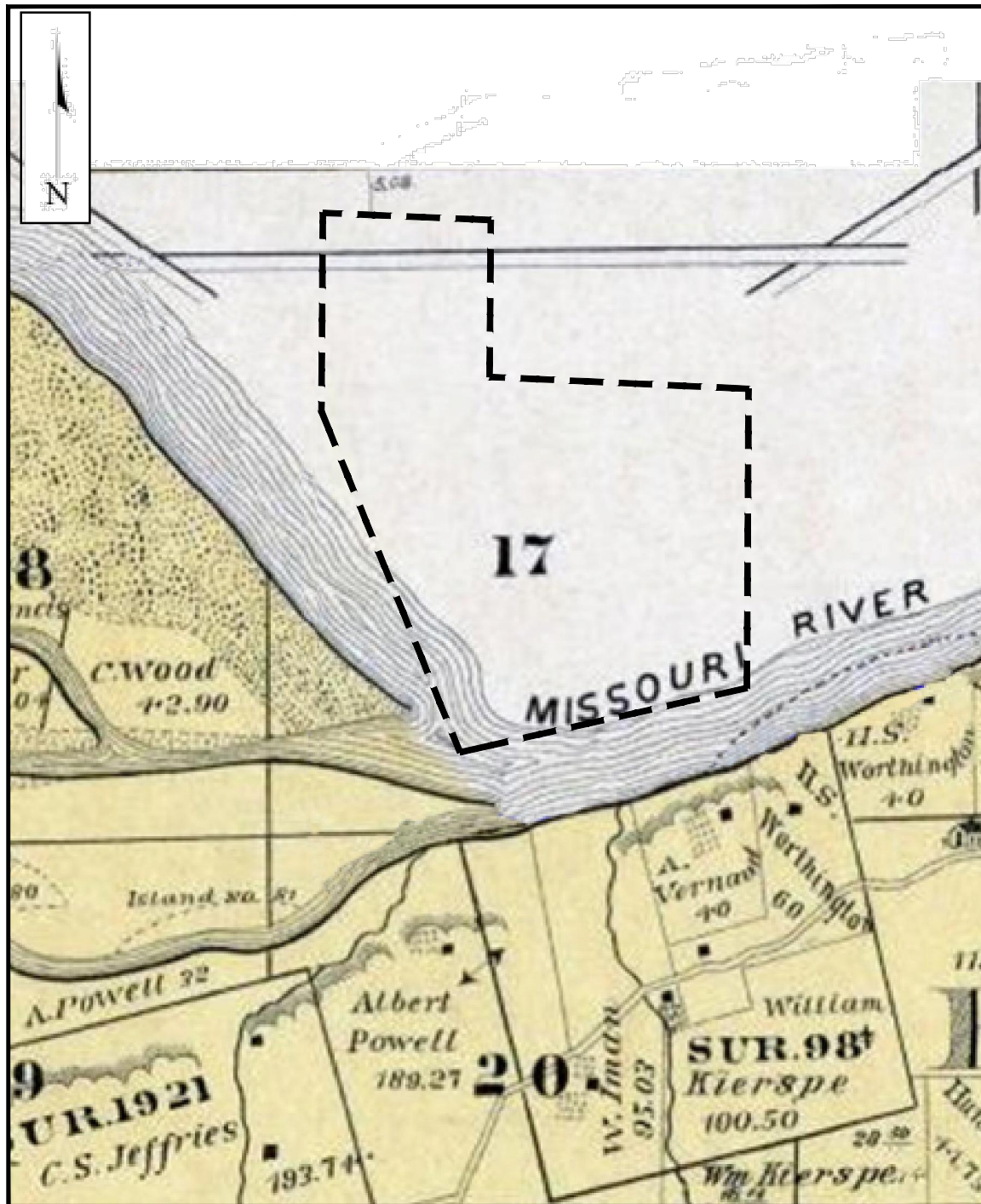
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PREPARED FOR

Ameren

MISSOURI

ST. LOUIS, MISSOURI



MODIFIED FROM: PRAIRIE ARCHAEOLOGY AND RESEARCH, 2009

SOURCE: (1878 Atlas Map of Franklin County, Missouri).

LEGEND

— — — — — DSI LIMITS

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Figure 4
Historical Position of the Missouri River - 1878

PREPARED FOR



ST. LOUIS, MISSOURI

DATE 9/2010	SCALE N.T.S.	FIGURE FIGURE 4	REV
DRAWN BY: WJA	APPROVED BY: MCC	PROJECT NO.	



MODIFIED FROM: PRAIRIE ARCHAEOLOGY AND RESEARCH, 2009

LEGEND

SOURCE: (1898 Standard Atlas Map of Franklin County, Missouri). DSI LIMITS

Detailed Site Investigation Report
Ameren Missouri Labadie Power Plant
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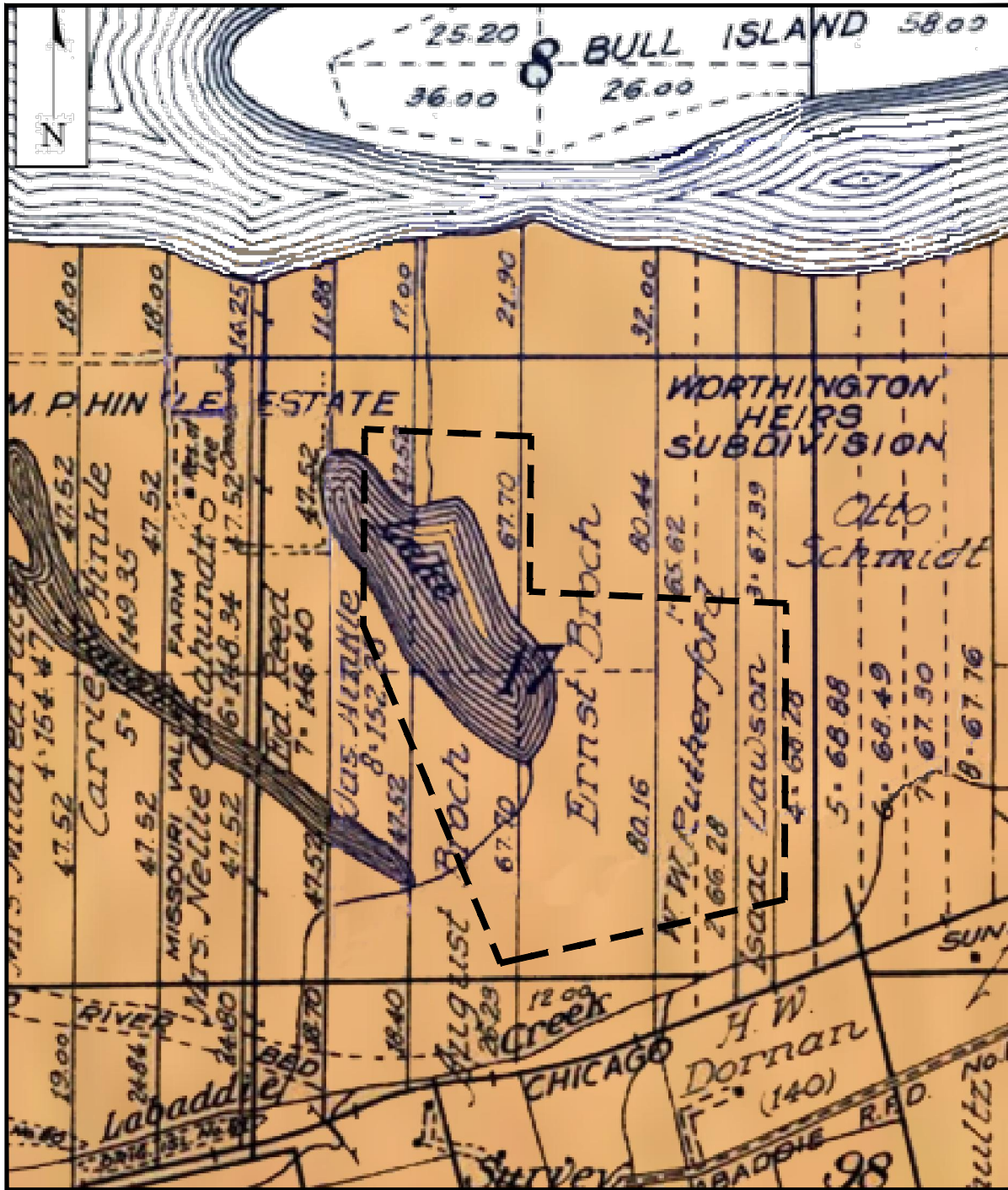
Figure 5
Historical Position of the Missouri River - 1898

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DATE 9/2010	SCALE N.T.S.	FIGURE FIGURE 5	REV
DRAWN BY: WJA	APPROVED BY: MCC	PROJECT NO.	



MODIFIED FROM: PRAIRIE ARCHAEOLOGY AND RESEARCH, 2009 *

LEGEND

SOURCE: (1919 Standard Atlas Map of Franklin County, Missouri).

— — — — — DSI LIMITS

Detailed Site Investigation
Ameren Missouri Labadie Power Plant
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Figure 6
Historical Position of the Missouri River - 1919

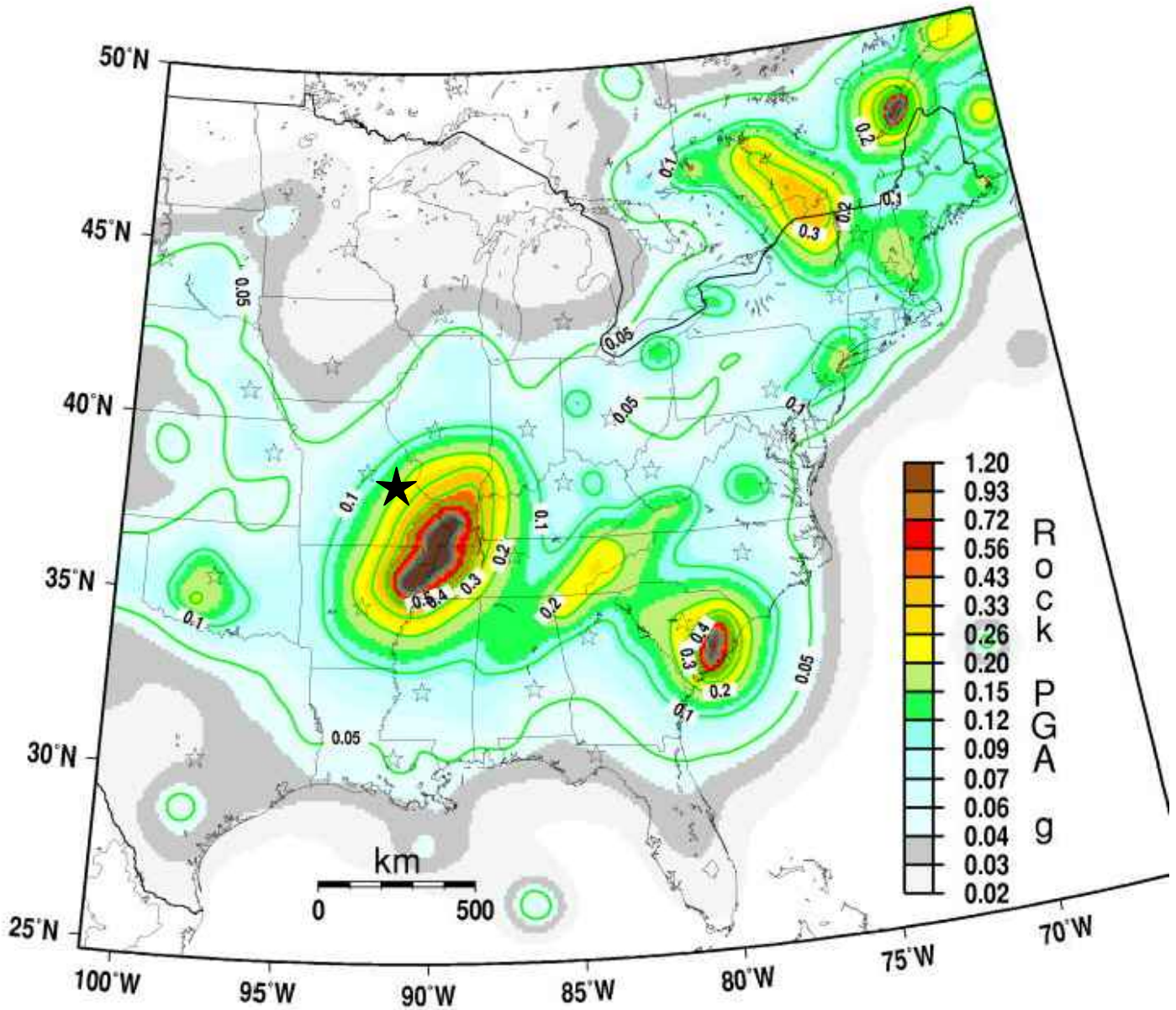
PREPARED FOR



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DATE 9/2010	SCALE N.T.S.	FIGURE FIGURE 6	REV
DRAWN BY: WJA	APPROVED BY: MCC	PROJECT NO.	

PGA with 2%/50 yr PE, 2008



GMT Apr 11 15:37 PGA 2%/50yr PE. IBC rock site condition

LEGEND

★ APPROXIMATE SITE LOCATION

SOURCE: PETERSEN et al. (2008)

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Proposed Utility Waste Disposal Area
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Figure 7
Seismic Intensity Map



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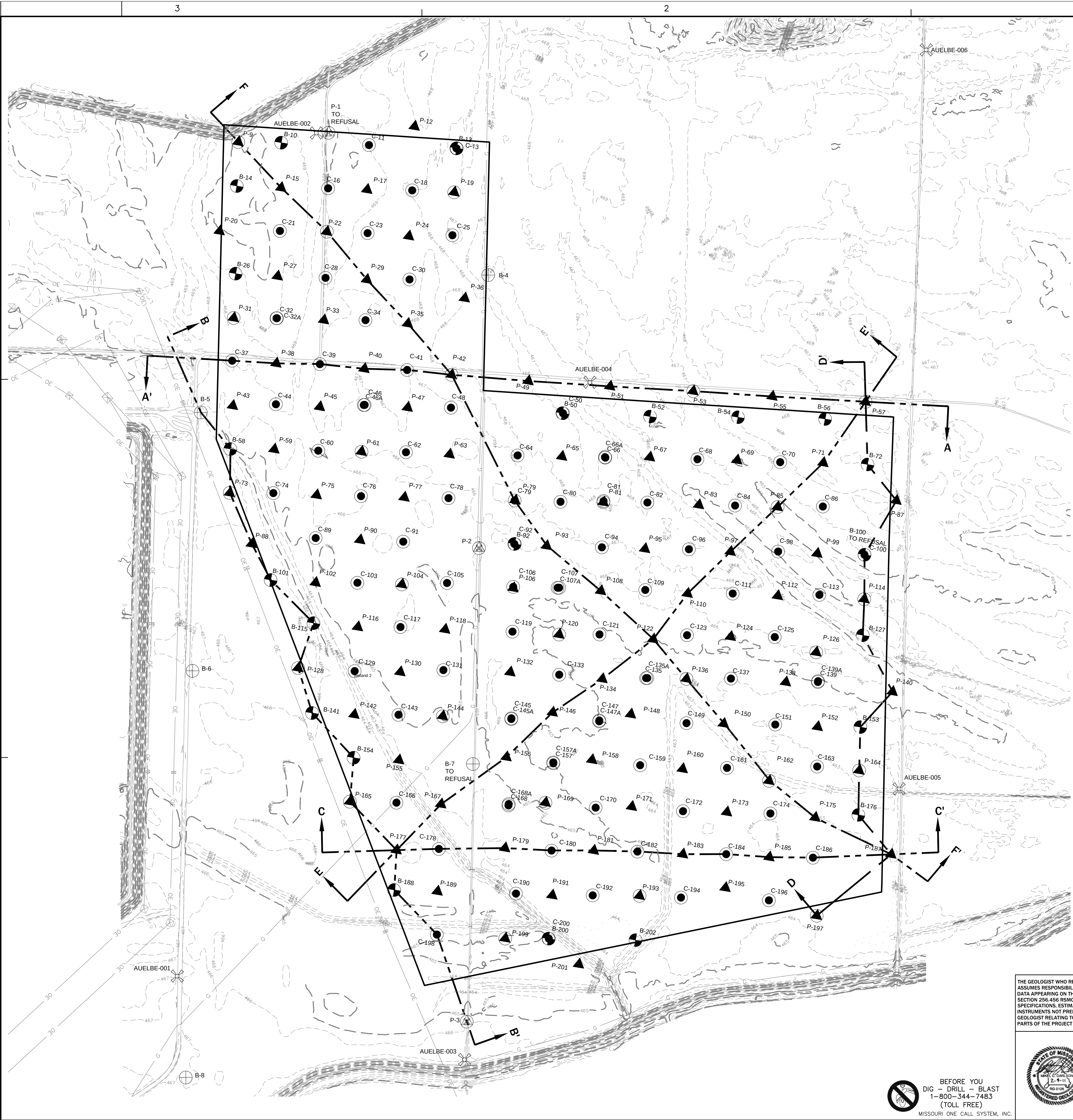
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DATE 9/2010	SCALE N.T.S.	FIGURE FIGURE 7	REV
DRAWN BY: WJA	APPROVED BY: MCC	PROJECT NO.	

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DIST.	
REVISIONS	
REV.	W.O.



SCALE: 1" = 300'

0 150 300 600

LEGEND

- 2007 PIEZOMETER (3)
- 2007 TEMPORARY BORING (5)
- 2" PIEZOMETER (72)
- 4" PIEZOMETER (25)
- TEMPORARY BORING (22)
- CONE PENETROMETER TEST HOLE (CPT) (93)
- SURVEY MONUMENT
- EXISTING GROUND CONTOURS (C.I. = 1 FT.)
- PROPOSED UTILITY WASTE DISPOSAL AREA FOOTPRINT
- EXISTING OVERHEAD ELECTRIC
- EXISTING MISSOURI PIPELINE
- GEOLOGIC CROSS-SECTION LINE

NOTES

- BOREHOLE LAYOUT BASED ON COMBINATION OF 2-ACRE AND 4-ACRE SPACING, IN ACCORDANCE WITH THE APPROVED DSI WORK PLAN.
- TOPOGRAPHIC MAPPING COMPLETED BY KUHLMANN DESIGN GROUP, 2009.
- SURVEYED PIEZOMETER ELEVATIONS COMPLETED BY KUHLMANN DESIGN GROUP, DECEMBER 31, 2009. (SEE TABLE 1 AND APPENDIX 6 FOR COORDINATE INFORMATION)
- BORING LOCATIONS FOR P-126, P-138, P-162 AND P-195 FIELD ADJUSTED.
- PIEZOMETER BORINGS DRILLED SEPTEMBER 14, 2009 THROUGH DECEMBER 15, 2009. TEMPORARY BORINGS AND CPT SOUNDINGS DEVELOPED SEPTEMBER 7, 2009 THROUGH JANUARY 19, 2010. (SEE APPENDICES 2 AND 4 FOR SUBSURFACE INFORMATION)
- A TOTAL OF SIXTEEN (16) CPT'S WERE COMPLETED TO CONFIRM ADJACENT DRILL DATA.
- SEE FIGURES 12 THROUGH 17 FOR GEOLOGIC CROSS-SECTION INFORMATION.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
AUELBE-001	990484.82	726569.81	467.19
AUELBE-002	996166.50	727588.30	470.70
AUELBE-003	989921.39	728508.32	467.59
AUELBE-004	994487.78	729353.29	467.02
AUELBE-005	991746.97	731438.29	462.78
AUELBE-006	996728.98	731621.69	467.67

Missouri State Plane Coordinate System Datum:
Horizontal Datum NAD 1983;
Vertical Datum NAVD 1988

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CHKD.
M.C.C. (GER)
SUPV.
M.C.C. (GER)
APPD.
M.C.C. (GER)

FIGURE 8
DETAILED SITE INVESTIGATION
PROPOSED UTILITY WASTE DISPOSAL AREA
BORING LOCATION MAP

LOCATION	LABADIE PLANT	CLASS
001004		02010

Ameren
MISSOURI

ST. LOUIS, MISSOURI

FIG (8).DWG

REV.



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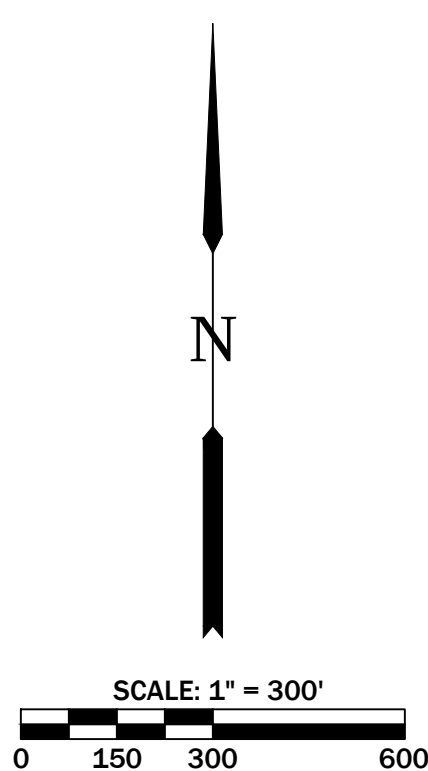
REVISIONS

REV. W.O.

3

2

1



LEGEND

- 2007 PIEZOMETER
- 2007 TEMPORARY BORING
- 2" PIEZOMETER
- 4" PIEZOMETER
- TEMPORARY BORING
- CONE PENETROMETER TEST HOLE (CPT)
- SURVEY MONUMENT

- PROPOSED UTILITY WASTE DISPOSAL AREA FOOTPRINT
- FLOOD BASIN DEPOSITS
- FLOOD PLAIN / LEVEE DEPOSITS
- CHANNEL MARGIN / SPLAY DEPOSITS
- CHANNEL DEPOSITS
- BACKSWAMP / CUTOFF DEPOSITS

NOTES

- SEE SECTION 5.1 OF TEXT FOR EXPLANATION OF TERMS.
- ALL BOUNDARIES APPROXIMATE.
- BORING LOG DATA PROVIDED IN APPENDIX 2 AND 4.
- MAP INTENDED TO PORTRAY GENERALIZED GEOLOGIC CONDITIONS BASED ON DATA DEVELOPED DURING THIS INVESTIGATION ACTUAL CONDITIONS MAY VARY FROM THAT DEPICTED HERE AS DETERMINED BY ADDITIONAL SUBSURFACE INVESTIGATION.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
AUELBE-001	990484.82	726569.81	467.19
AUELBE-002	996166.50	727588.30	470.70
AUELBE-003	989921.39	728508.32	467.59
AUELBE-004	994487.78	729353.29	467.02
AUELBE-005	991746.97	731438.29	462.78
AUELBE-006	996728.98	731621.69	467.67

Missouri State Plane Coordinate System Datum:
Horizontal Datum NAD 1983;
Vertical Datum NAVD 1988

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W.J.A. (GER)
CHKD.
M.C.C. (GER)
SUPV.
M.C.C. (GER)
APPD.
M.C.C. (GER)

FIGURE 9
DETAILED SITE INVESTIGATION
PROPOSED UTILITY WASTE DISPOSAL AREA
FACIES IDENTIFICATION MAP
435 FOOT ELEVATION

LOCATION 001004 LABADIE PLANT CLASS 02010

ST. LOUIS, MISSOURI FIGS (18) THRU (29)(33).DWG REV.



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3

2

1



NOTES

1. SEE SECTION 1.1 OF TEST FOR EXPLANATION OF TERMS
2. ALL BENCHMARKS APPROXIMATE
3. BENCHMARK DATA PROVIDED IN APPENDIX 2 AND 4
4. DATA PRESENTED TO SUPPORT GENERALIZED GEOLOGIC CONDITIONS BASED ON DATA DERIVED DURING THIS INVESTIGATION. ACTUAL CONDITIONS MAY VARY. INVESTIGATION RESULTS ARE NOT INTENDED TO BE USED FOR DESIGN OR CONSTRUCTION PURPOSES.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
ALIE.BE.001	990484.82	756569.81	467.19
ALIE.BE.002	990484.82	756569.81	467.19
ALIE.BE.003	990484.82	756569.81	467.19
ALIE.BE.004	990484.82	756569.81	467.19
ALIE.BE.005	990484.82	756569.81	467.19
ALIE.BE.006	990484.82	756569.81	467.19

LEGEND

- 100' PEZOMETER
- 200' TEMPORARY BENCHMARK
- 1' PEZOMETER
- 4' PEZOMETER
- TEMPORARY BENCHMARK
- CORNER/INTERSECTION TEST POINT (CPT)
- SURVEY MONUMENT
- IMPROVED UTILITY MARKER (SHOULD BE REMOVED)
- FLOOD BARRIERS
- FLOOD PLAIN (LEVEE DEPOSITS)
- DAMAGED FLOOD BARRIERS (LEVEE DEPOSITS)
- UNDESIGNED FLOOD BARRIERS
- BACKSWAMP / CUT-THRU DEPOSITS

FIGURE 10

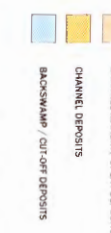
PROPOSED SITE INVESTIGATION AREA

FACE IDENTIFICATION MAP

445 FOOT ELEVATION

LANDSIDE PLANT

02010

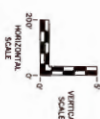
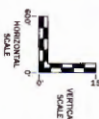
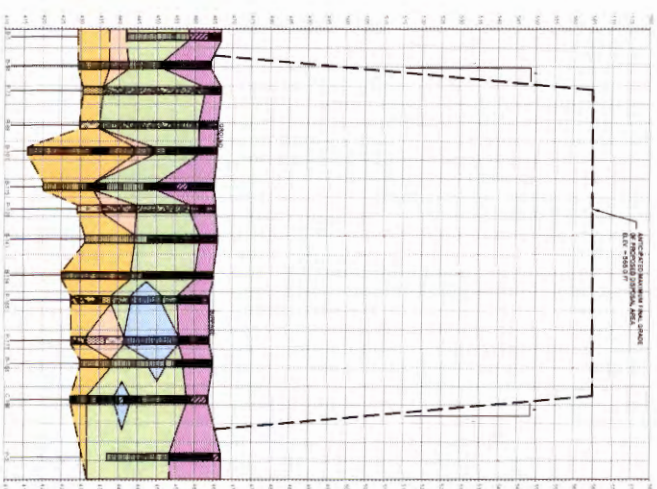


— FACIES BOUNDARY (DASHED WHERE INFERRED)
 - - - PROPOSED LANDFILL BOUNDARY (APPROX.)
 * MEAN GRAIN SIZE (mm)
 Σ WATER TABLE ELEVATION
 (NTS) NOT TO SCALE

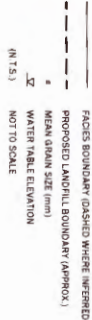
Diagram illustrating the components of a piezometer:

- TOP OF CASING
- BENTONITE SEAL
- FILTER PACK
- WELL SCREEN
- BASE OF PIEZOMETER

1. SET FIELDS IF FOR CDSB, SECTION LOCATION
2. ADDITIONAL BODEHOLE INFORMATION PRESENTED IN APPENDIX 2 AND 4
3. ADDITIONAL PESTICIDE INFORMATION PRESENTED IN APPENDIX 5
4. WATER TABLE DATA REPRESENT MAXIMUM AND MINIMUM HEADS DURING 12 MONTH MONITORING PERIOD
5. MEAN GROUND WATER IS PRESENTED IN APPENDIX 2
6. SEE SECTION 1.1 FOR REPORT FOR ADDITIONAL DISCUSSION OF CDSB SECTION 7
7. FOR EXPLANATION OF SYMBOLS USED FOR TEMPORARY MONITORING AND DATA, REFER TO APPENDIX 2

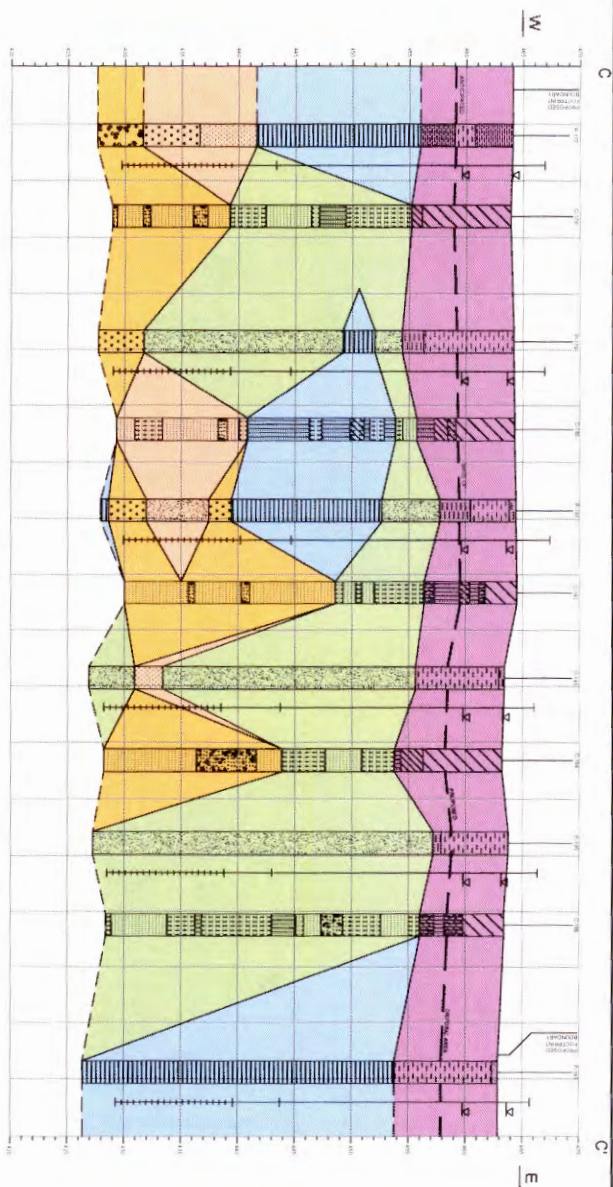


LEGEND

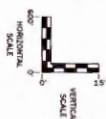
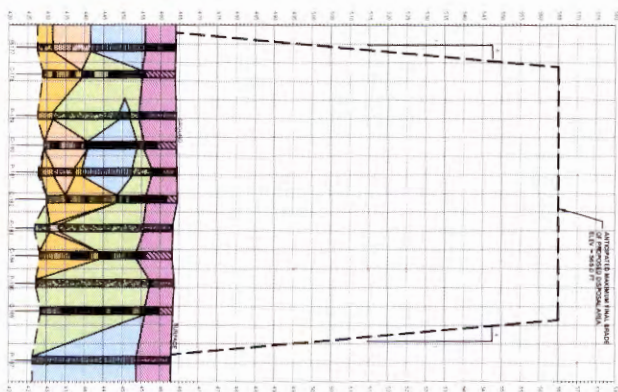


NOTES

1. SEE FIGURE 8 FOR CROSS-SECTION LOCATION
2. ADOPTED BENTONITE INFORMATION PRESENTED IN APPENDIX 2 AND 4
3. ADOPTED PIEZOMETER INFORMATION PRESENTED IN APPENDIX 5
4. WATER TABLE DATA REPRESENT MAXIMUM AND MINIMUM RECORDS
5. CHANNEL 12 MONTH RECORDING PERIOD
6. MEAN GRAIN SIZE DATA PRESENTED IN APPENDIX 2
7. SEE SECTION 1 OF REPORT FOR ADOPTED DISPOSITION OF CROSS-SECTIONS
8. FOR SPILL MANTLE OF SPILL 2, USED FOR TEMPORARY BARRIERS
9. AND CPT'S REFER TO APPENDIX 2



SECTION C-C'
 CONCEPTUAL DISPOSAL AREA FINAL GRADE

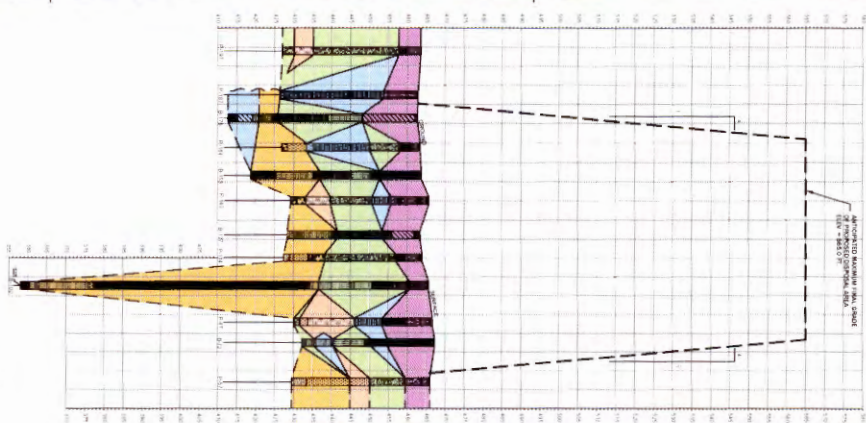


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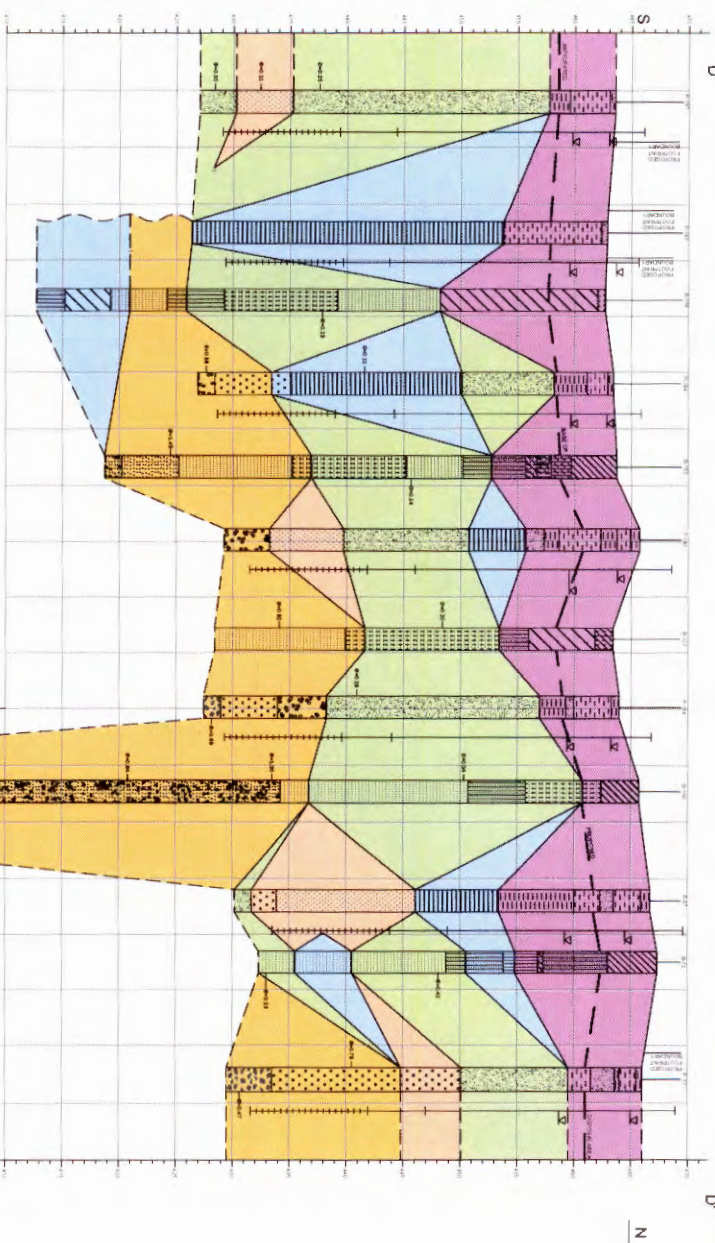


PREPARED FOR U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 1615 North 1st Avenue Denver, CO 80202		PROJECT NO. 001004 DATE 02/10	
DRAWN BY M.C.C. (GEM) CHECKED BY M.C.C. (GEM) SCALE AS SHOWN		FIGURE 14 DETAILED SITE INVESTIGATION PROPOSED LANDFILL DISPOSAL AREA GEOLOGIC CROSS SECTION C-C'	

SECTION D-D'
CONCEPTUAL DISPOSAL AREA FINAL GRADE

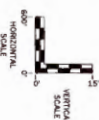


GEOLOGIC CROSS SECTION D-D'



NOTES

2. SEE FIGURE 8 FOR CROSS-SECTION LOCATION
3. ADDITIONAL INFORMATION PRESENTED IN APPENDIX 2 AND 4
4. ADDITIONAL PROZESTER INFORMATION PRESENTED IN APPENDIX 5
5. WATER TABLE DATA REPRESENT ANNUAL AND QUARTAL READINGS DURING 12-MONTH MONITORING PERIOD
6. MEAN QUART SIZE DATA PRESENTED IN APPENDIX 2
7. SEE SECTION 1.1 FOR RECOMMENDATION FOR CROSS-SECTION
8. FOR EVALUATION OF STAVOLI, 3 USED FOR TWO-DAILY READINGS AND CENTS 3 REFER TO APPENDIX 2



PREDOMINANT PARTICLE SIZE

- | | |
|---|---|
|  |  |
| CLAY | SILK |

LEGEND

-  FACIES BOUNDARY (DASHED WHERE INFERRED)
 PROPOSED LANDFILL BOUNDARY (APPROX.)
 MEAN GRAIN SIZE (mm)
 WATER TABLE ELEVATION
 (IN T.S.)
 NOT TO SCALE

PIEZOMETER DETAIL

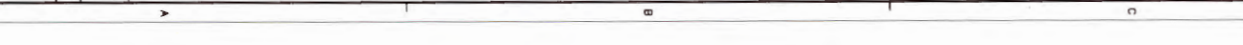
- TOP OF CASING
BENTONITE SEAL
FILTER PACK
WELL SCREEN
BASE OF PIEZOMETER

FACIES ENVIRONMENTS

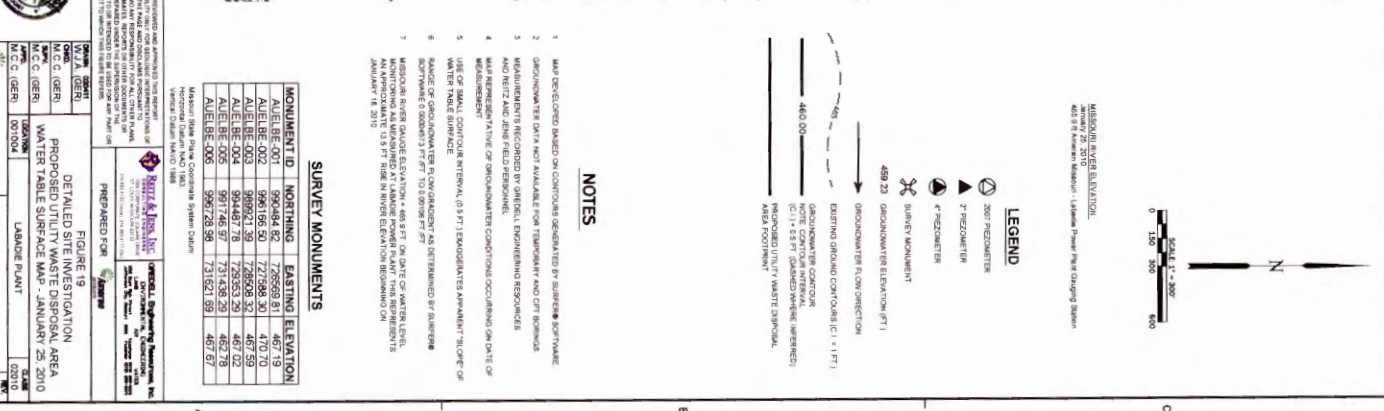
- | | |
|---|---------------------------------|
|  | FLOOD BASIN DEPOSITS |
|  | FLOOD PLAIN / LEVEL DEPOSITS |
|  | CHANNEL MARGIN / SPILL DEPOSITS |
|  | CHANNEL DEPOSITS |
|  | BACKSWAMP / CUT-OFF DEPOSITS |



EA	CLASS	02010
	REV.	







SURVEY MONUMENTS

[illegible][illegible]

Journal of Interpersonal Violence 26(10)
 1939-1957
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 10.1177/0886260511414444
 jiv.sagepub.com
 DOI: 10.1177/0886260511414444



405 9th American Milestone - (Labadie Power Plant Cladding Station)
January 20, 2010

459.23 GROUNDWATER ELEVATION (FT)

GROUPEMENT EN CONTOUR

UNIVERSITY OF WISCONSIN

NOTES

ED BASED ON CONTOURS GENERATED BY SURFER® 5

RECORDED BY GINDELL ENGINEERING RESOURCES

REPRESENTATIVE OF GROUNDWATER CONDITIONS OCCURRING

CONTOUR INTERVAL (0.5 FT.) EXAGGERATES APPARENT SURFACE

0006573 FT /FT TO 0.00106 FT /FT

IS MEASURED AT LAKEIDE POWER PLANT THIS REPRE-

CLIBVEY MONUMENTS

INSTRUMENT ID	NORTHING	EASTING	ELEVATION
---------------	----------	---------	-----------

ELBE-002	996166.50	727588.30
----------	-----------	-----------

ELBE-004	9917461.18	123000.29
ELBE-005	9917469.97	731438.29

State Plane Coordinate System Datum

Journal of Management Inquiry 18(3)

[illegible]

PREPARED FOR American Express

DETAILED SITE INVESTIGATION

TABLE CONTINUED - JANUARY 1970

[illegible]



MASSACHUSETTS
 February 16, 2010
 400 ft. Groundwater Elevation - Landmark Point, Water Disposal Station

LEGEND

- 200' PERIMETER
- 5' PERIMETER
- 1' PERIMETER
- SURVEY MONUMENT
- GROUNDWATER ELEVATION (FT)
- GROUNDWATER FLOW DIRECTION
- EXISTING GROUND CONTOUR (C = 1 FT)
- GROUNDWATER CONTOUR (C = 1 FT)
- PROPOSED UTILITY WASTE DISPOSAL AREA FOOTPRINT

NOTES

1. MAP DEVELOPED BASED ON CONTIGUOUS SURVEYED BY SURVEY SOFTWARE.
2. GROUNDWATER DATA NOT AVAILABLE FOR TEMPORARY AND OFF-BORDERS.
3. MONUMENTS ACCORDING TO FEDERAL ENGINEERING RESOURCES.
4. MAP IS A REPRESENTATION OF THE GROUNDWATER CONTOUR OCCURRING ON DATE OF SURVEY.
5. USE OF SMALL CONTOUR INTERVAL (0.1 FT) IS ADOPTED TO APPEARANCE TO TOP OF WATER TABLE SURFACE.
6. MONUMENTS FLOW GRADIENT AS DETERMINED BY SURVEY SOFTWARE 200000000 FT TO 0.00001 FT.
7. MASSACHUSETTS RIVER QUALITY ELEVATION = 444.4 FT ON DATE OF WATER LEVEL MEASUREMENT 4.2 FT DEVIATION IN RIVER ELEVATION BEGINNING 2010 FEBRUARY 11, 2010.
8. GROUNDWATER ELEVATION MEASUREMENT FOR 2010, 2011, AND 2012 ARE 444.4 FT, 444.4 FT, AND 444.4 FT, RESPECTIVELY.
9. THESE GROUNDWATER DATA ARE CONDITIONAL (SEE TABLE 2).

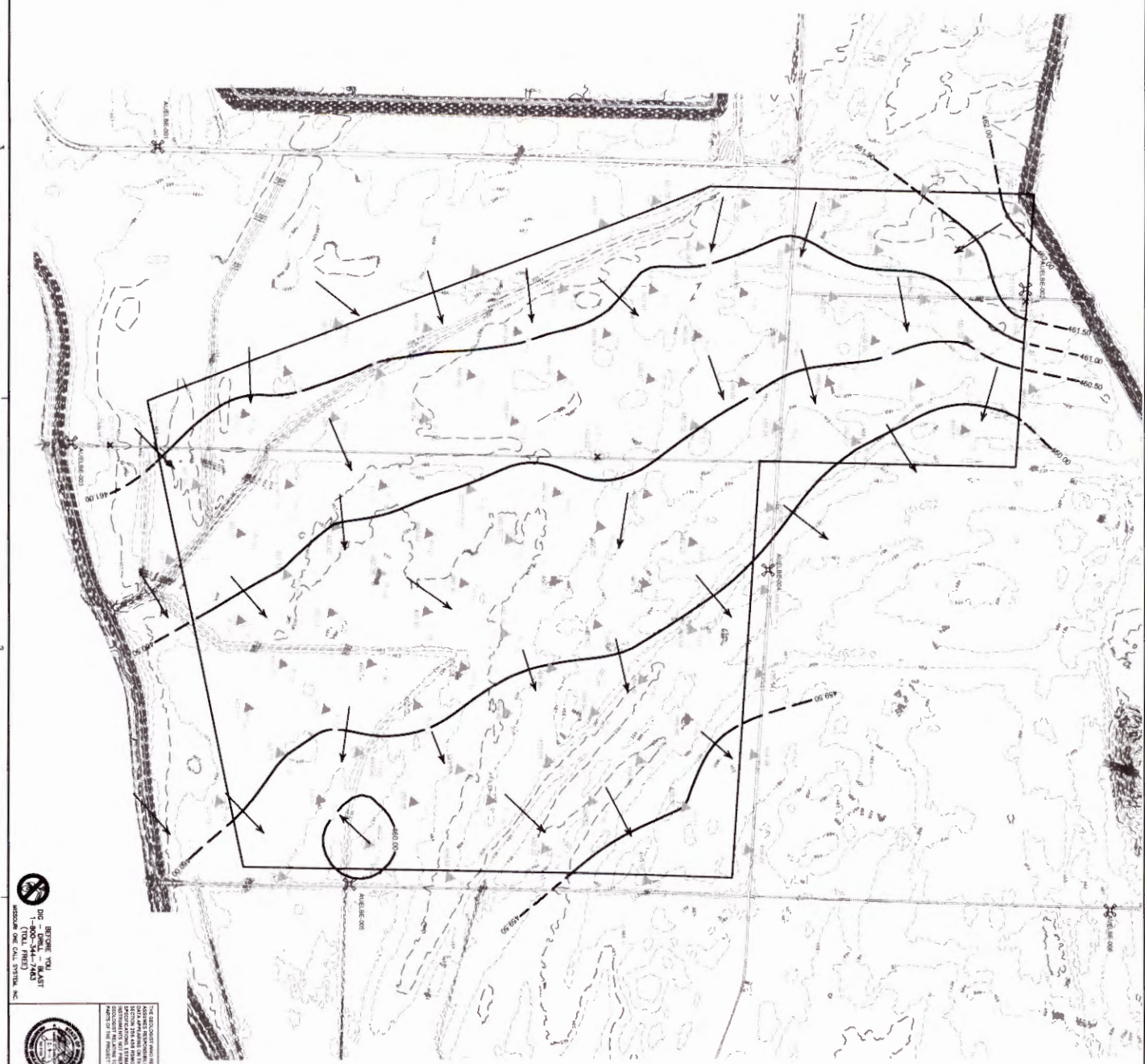
SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
AL100-001	996166.50	72586.51	470.70
AL100-002	996166.50	72586.51	470.70
AL100-003	996166.50	72586.51	470.70
AL100-004	996166.50	72586.51	470.70
AL100-005	996166.50	72586.51	470.70
AL100-006	996166.50	72586.51	470.70
AL100-007	996166.50	72586.51	470.70

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MASSACHUSETTS
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 DIVISION OF WASTE MANAGEMENT
 100 SOUTH STREET, SUITE 200
 BOSTON, MA 02109
 TEL: 617-725-7300
 FAX: 617-725-7301
 WWW.DEP.MA.GOV



MISSOURI RIVER ELEVATION
March 16, 2010
463.2 ft. Atkinson Weir in - Labadie Power Plant Gauging Station

LEGEND

- [illegible]

NOTES

- was collected based on the customer's decision by a business software organization to start not making any new equipment and just focus on repair and service. The business was a small company with 10 employees and 100,000 units of equipment in the field. The business was a small company with 10 employees and 100,000 units of equipment in the field. The business was a small company with 10 employees and 100,000 units of equipment in the field.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
AUE/BE-001	990484.82	726569.81	467.19
AUE/BE-002	996166.50	727598.30	470.70
AUE/BE-003	989927.39	728508.32	467.59
AUE/BE-004	994848.78	729503.29	467.02
AUE/BE-005	991466.97	731438.29	462.78
AUE/BE-006	996728.98	731621.69	467.67

Missouri State Plane Coordinate System Datum
Horizontal Datum NAD 1983
Vertical Datum NAVD 1988

REITZ & JENS, INC.
 1000 CANTERBURY SQUARE, SUITE 100
 ST. LOUIS, MISSOURI 63103
 314-433-1122 (FAX) 314-433-1170 (TEL)

ONDELL Engineering Associates
 1000 W. 14TH STREET, SUITE 100
 ST. LOUIS, MISSOURI 63103
 314-433-1122 (FAX) 314-433-1170 (TEL)

PREPARED FOR

FIGURE 21
DETAILED SITE INVESTIGATION

WATER TABLE SURFACE MAP - MARCH 16, 2010

01004	UNIVERSITY OF CALIFORNIA	02010
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ROUTE, MI/SEC	PKGS (15) TRF U (25X35) DWG	
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MISSOURI RIVER ELEVATION
April 13, 2010
463.4 ft. American Waterway - Labadie Power Plant Gauging Station



LEGEND

- [illegible]

NOTES

- [illegible]

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
ALIE/BE_001	990484.82	726569.81	467.19
ALIE/BE_002	996166.50	721588.30	470.70
ALIE/BE_003	989921.39	728508.32	467.59
ALIE/BE_004	994487.78	728353.29	467.02
ALIE/BE_005	991146.97	731438.29	462.78
ALIE/BE_006	996728.98	731621.69	467.67

Horizontal Datum: NAD 1983
Vertical Datum: NAVD 1988

THE DISTRICT WAS ONLY ONE APPROVED AND REPORTING CONTRACTOR. THE DISTRICT HAS A LIMITED BUDGET AND ASSUMES RESPONSIBILITY FOR THE EDUCATIONAL INTERVENTIONS OF CHILD ABUSERS ON THE MALE AND FEMALE SIDE. THE DISTRICT HAS A LIMITED BUDGET AND ASSUMES RESPONSIBILITY FOR THE EDUCATIONAL INTERVENTIONS OF CHILD ABUSERS ON THE MALE AND FEMALE SIDE. THE DISTRICT HAS A LIMITED BUDGET AND ASSUMES RESPONSIBILITY FOR THE EDUCATIONAL INTERVENTIONS OF CHILD ABUSERS ON THE MALE AND FEMALE SIDE.

FIGURE 22

DETAILED SITE INVESTIGATION
PROPOSED UTILITY WASTE DISPOSAL,
WATER TABLE SURFACE MAP - APRIL 13

LABADIE PLANT

Amertex
ST. LOUIS, MISSOURI
PROS (18) TRHU (28/103) DWG



LEGEND

- 300' CONTOUR
- 2' CONTOUR
- SURVEY MONUMENT
- GROUNDWATER FLOW DIRECTION
- EXISTING GROUND CONTOUR (1:1)
- PROPOSED GROUND CONTOUR (1:1)
- PROPOSED GROUND CONTOUR (1:1)
- PROPOSED GROUND CONTOUR (1:1)
- PROPOSED GROUND CONTOUR (1:1)
- PROPOSED GROUND CONTOUR (1:1)

NOTES

1. MAP DEVELOPED BASED ON CONTROLS IDENTIFIED BY SURVEY MONUMENTS.
2. GROUNDWATER DATA NOT AVAILABLE FOR TEMPORARY AND/OR REMOVED.
3. FIELD MEASUREMENTS RECORDED BY GEOTECH ENGINEERING RESOURCES.
4. MAP REPRESENTATIVE OF GROUNDWATER CONTOUR DETERMINED ON DATE OF MEASUREMENT.
5. LINE OF SMALL CONTOUR INTERVAL (0.5 FT) ISOLATED BY SURVEY MONUMENTS.
6. ROUTE OF GROUNDWATER FLOW DETERMINED AS DETERMINED BY SURVEY MONUMENTS.
7. SURFACE ELEVATION (FT) TO TOP OF MONUMENT.
8. MONUMENT ELEVATION (FT) TO TOP OF MONUMENT.
9. MONUMENT ELEVATION (FT) TO TOP OF MONUMENT.
10. MONUMENT ELEVATION (FT) TO TOP OF MONUMENT.

SURVEY MONUMENTS

MONUMENT ID	NORTHING	EASTING	ELEVATION
ALEBE-001	994484.82	726569.51	467.19
ALEBE-002	994484.82	726569.51	467.19
ALEBE-003	994484.82	726569.51	467.19
ALEBE-004	994484.82	726569.51	467.19
ALEBE-005	994484.82	726569.51	467.19
ALEBE-006	994484.82	726569.51	467.19
ALEBE-007	994484.82	726569.51	467.19
ALEBE-008	994484.82	726569.51	467.19

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