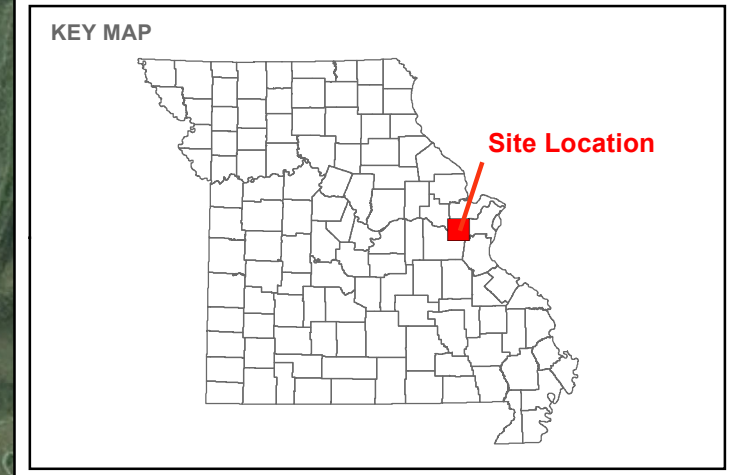


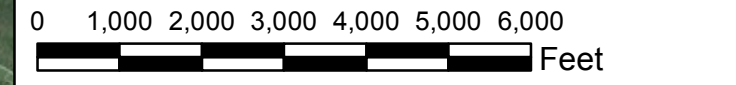
LEGEND

- Approximate Property Boundary
- Missouri River Sampling Event and Molybdenum Concentrations**
- October 2013 Surface Water Samples
- November 2014 Surface Water Samples
- May 2018 Surface Water Samples



- NOTES**
1. ALL LOCATIONS AND BOUNDARIES ARE APPROXIMATE.
 2. SAMPLE LOCATIONS FOR SURFACE WATER SAMPLES WERE OBTAINED DURING SAMPLING USING A TRIMBLE GEOXH GPS UNIT.
 3. MOLYBDENUM CONCENTRATIONS PROVIDED IN PARENTHESES. MOLY CONCENTRATIONS ARE IN MICROGRAMS PER LITER.
 4. J FLAG MEANS RESULT IS AN ESTIMATED VALUE BELOW THE LABORATORY PRACTICAL QUANTITATION LIMIT.

- REFERENCES**
1. ZAHNER AND ASSOCIATES, INC. 2016. LOT CONSOLIDATION PLAT OF "LABADIE ENERGY CENTER" - PREPARED FOR AMEREN MISSOURI. REVISED JUNE 15, 2016.
 - 2.) COORDINATE SYSTEM: NAD 1983 STATEPLANE MISSOURI EAST FIPS 2,401 FEET.



CLIENT
AMEREN MISSOURI
LABADIE ENERGY CENTER

PROJECT
AMEREN HYDROGEOLOGICAL CONSULTING

TITLE
MISSOURI RIVER MOLYBDENUM CONCENTRATIONS

CONSULTANT
 GOLDER

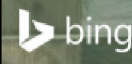
YYYY-MM-DD	2019-04-03
PREPARED	RJF
DESIGN	JSI
REVIEW	JAP
APPROVED	MNH

PROJECT No.
130-1560

Rev.
0

FIGURE
1

Path: G:\Projects\150 Projects\151-1408 - Ameren GW Monitoring Program - MO\Phase 0011 - Labadie Energy\800 - F01\REG-DRAWINGS\PRODUCTION\CMA Presentation Documents\LEC Missouri River - Moly Concentrations.mxd



1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: