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Interstate Power and Light Company
Ames Borne MGP Site

CON 12-15
Doc #24034

B&V Project 172411.4000
B&V File A04E
March 4, 2011

Mr. Daniel Schmidt
6100 U.S. Highway 69
Ames, IA 50010

Subject: Environmental Investigation

Dear Mr. Schmidt:

As you are aware, there is an ongoing environmental investigation associated with the former manufactured gas plant (MGP) site at 605 East 2nd Street. This property is owned by Interstate Power and Light Company (IPL), an Alliant Energy company, and historically housed a facility that manufactured gas for heating and lighting before natural gas was available. The work at this site is being conducted under a Consent Order with the Iowa Department of Natural Resources (IDNR). IPL and Black & Veatch would like to thank you for your cooperation in allowing us access to your property near the site. Your continued cooperation has assisted us greatly in site investigations.

We collected ground water samples from monitoring wells MW-4A and MW-4B on your property at 310 Sondrol Avenue in March, June, September, and December 2010. The enclosed figure shows the locations of the monitoring wells. Detections of MGP-related chemicals were found in the wells during the March, June, and December sampling events; however, all concentrations were significantly less than IDNR ground water compliance standards and no chemicals were detected during September sampling. We anticipate quarterly ground water sampling will continue through March 2011 to support site closure.

We request that you be aware of well locations during any earthwork or construction activities. Because it is costly to repair or replace damaged or buried wells, any assistance that you can provide to prevent such occurrences is greatly appreciated. This includes taking additional care when operating heavy equipment around each well during activities that could damage the surface completion or well. Please contact me if any action is planned in these areas that could impact a well. We will be glad to work with you to protect, modify, or abandon and replace any affected well.

If you have any questions regarding this letter or the work completed to date at the site, please do not hesitate to contact me at (913) 458-6547.

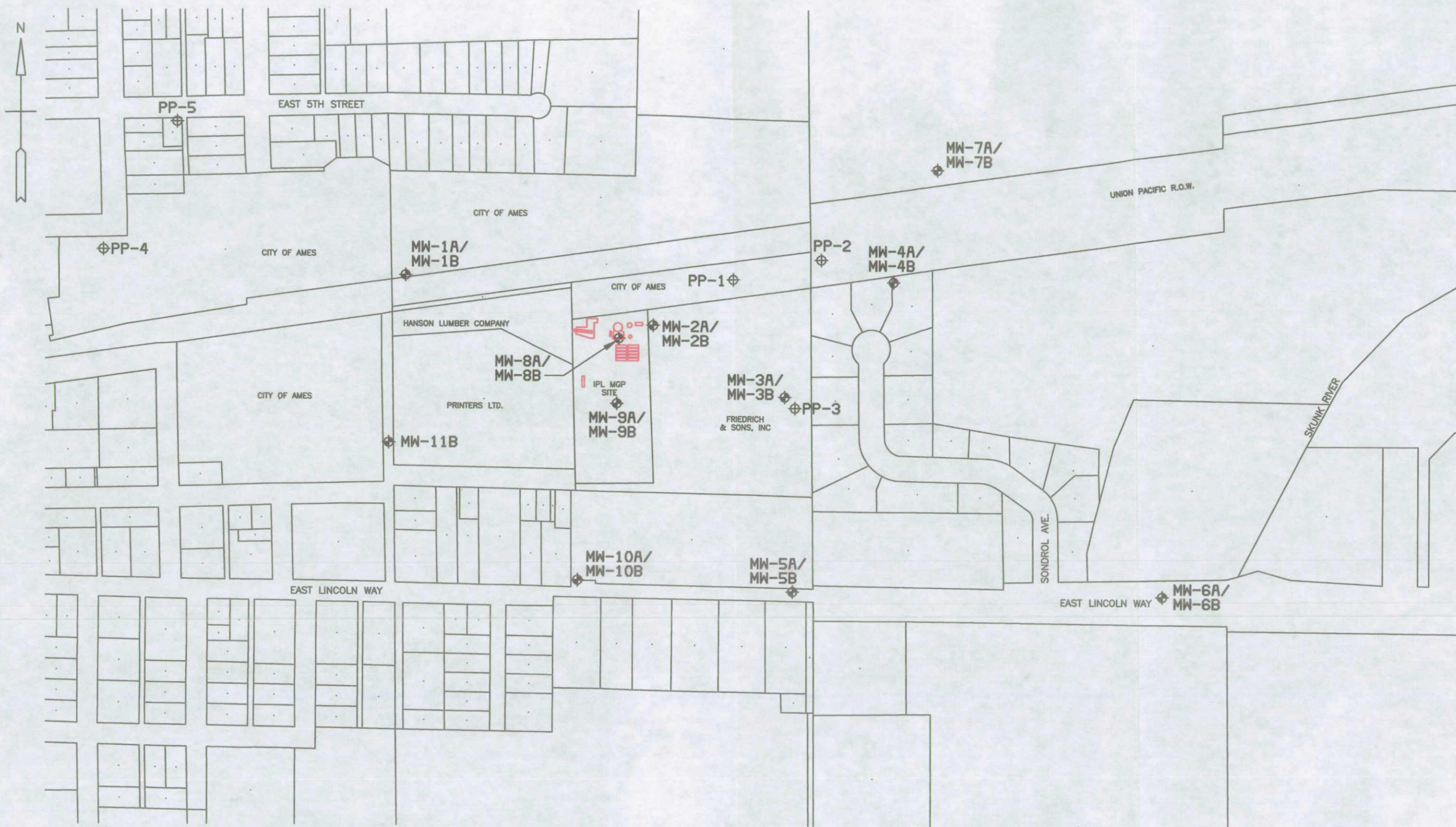
Very truly yours,

BLACK & VEATCH

Barbara A. Butler
Project Manager

Enclosure

cc: Jill Stevens, Alliant Energy
Matt Culp, IDNR
File



- LEGEND**
- ⊕ PP-1 POWER PLANT WELL
 - ⊕ MW-6A MONITORING WELL
 - FORMER STRUCTURE

SOURCES:
 FOX ENGINEERING 2003
 STUMBO & ASSOCIATES 2003, 2004



FIGURE 2-1
 MONITORING WELL AND POWER
 PLANT WELL LOCATIONS
 AMES BORNE MGP SITE
 T00010L2H

