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October 3, 2011

Interstate Power and Light Company
Former Manufactured Gas Plant Sites

B&V Project 172406.100
B&V File A13

Iowa Department of Natural Resources
Wallace State Office Building
502 East 9th Street
Des Moines, IA 50319

Attention: Cal Lundburg

Subject: 3rd Quarter Status Report-IDNR Consent Order No. 90-HC-12

On behalf of Interstate Power and Light Company, an Alliant Energy company,
attached is the quarterly status report pursuant to Article VI, Paragraph H of Consent
Order No. 90-HC-12.

If you have any questions regarding these sites, please do not hesitate to contact me at
913-458-6547 or butlerba@bv.com.

Very truly yours,
BLACK & VEATCH

A handwritten signature in cursive script that reads "Barbara A. Butler".

Barbara A. Butler
Project Manager

Enclosure

cc: Jill Stevens, Alliant Energy
File

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Consent Order 90-HC-12
3rd Quarter 2011
Status Report

Albia

Historical information indicates that IPL is not responsible for this site. Future work includes administrative and legal activities to petition IDNR to remove this site from the consent order.

Ames Borne Avenue

During the 3rd quarter of 2011, the ground water monitoring closure report was prepared and preparation of the draft environmental covenant continued.

Activities planned for the 4th quarter of 2011 include preparing the draft environmental covenant and transmitting the ground water monitoring closure report to IDNR.

Ames College Park

Historical information indicates that IPL is not responsible for this site. Future work includes administrative and legal activities to petition IDNR to remove this site from the consent order.

Atlantic Poplar Street

During the 3rd quarter of 2011, the annual ground water monitoring was prepared and transmitted to IDNR.

No specific activities are planned for the 4th quarter of 2011.

Atlantic State Street

A closure letter has been issued for this site by IDNR.

Belle Plaine

During the 3rd quarter of 2011, general site maintenance activities were completed, including management of investigation-derived waste.

Activities planned for the 4th quarter of 2011 include general site maintenance and management of investigation-derived waste.

Boone

A closure letter has been issued for this site by IDNR. However, Alliant Energy is continuing to pursue an environmental covenant for the Mike Bell property. In June 2011, the City of Boone completed utility improvements in the right-of-way adjacent to the site. A HAZWOPER-trained contractor excavated the contaminated soil and placed it roll-off boxes. After the excavated material was characterized and the IDNR waste authorization form approved, the roll-off boxes were transported to the Boone County landfill for disposal. A brief summary report was prepared and submitted to IDNR during the 3rd quarter of 2011.

Burlington 4th Street

No specific activities were completed during the 3rd quarter of 2011.

No specific activities are planned for the 4th quarter of 2011.

Carroll

During the 3rd quarter of 2011, preparation of the draft environmental covenant continued.

Activities planned for the 4th quarter of 2011 include preparing the draft environment covenant.

Chariton

A closure letter has been issued for the site by IDNR.

Cherokee

During the 3rd quarter of 2011, DNAPL levels were measured. Wells TW-1 (2.71 feet) and TW-3 (3.71 feet) contained DNAPL. Wells MW-5B, MW-16B, TW-2, and TW-4 contained no measurable DNAPL. After removing 5 gallons of a DNAPL/water mixture from well TW-1. After removing 2 to 3 gallons of a DNAPL/water mixture from well TW-3, 2.92 feet of DNAPL remained.

Activities planned for the 4th quarter of 2011 include continuing DNAPL monitoring.

Clarinda

A closure letter has been issued for this site by IDNR.

Creston

During the 3rd quarter of 2011, preparation of the annual ground water monitoring report began and quarterly DNAPL monitoring were conducted. Well MW-7A contained 5.33 feet of DNAPL. After removing 5 gallons of a DNAPL/water mixture, 0.33 foot of DNAPL remained.

Activities planned for the 4th quarter of 2011 include preparing the 2011 ground water monitoring report and conducting quarterly DNAPL monitoring.

Fairfield

During the 3rd quarter of 2011, annual ground water and quarterly DNAPL monitoring were conducted, the technical impracticability evaluation report was transmitted to IDNR and EPA, and preparation of the annual ground water monitoring report began. Only wells FI-3 and EX-4 contained measurable DNAPL (0.25 and 0.04 foot). Wells EX-1, FI-3D, FI-2S, and MW-15 contained no measurable DNAPL.

Activities planned for the 4th quarter of 2011 include DNAPL monitoring, preparing the annual ground water monitoring report, and preparing the draft environmental covenant.

Iowa Falls

During the 3rd quarter of 2011, preparation of a draft environmental covenant for the railroad property continued and LNAPL monitoring was conducted. Well TMW-2 contained 0.02 foot of LNAPL. After removing 0.5 gallon of a LNAPL/water mixture, no measureable product remained.

Activities planned for the 4th quarter of 2011 include preparing the draft environmental covenant for the railroad property.

Iowa Falls Hamilton

Historical information indicates that IPL is not responsible for this site. Future work includes administrative and legal activities to petition IDNR to remove this site from the consent order.

Knoxville

A closure letter has been issued for this site by IDNR.

Marshalltown

No specific activities were conducted during the 3rd quarter of 2011.

No specific activities are planned for the 4th quarter of 2011.

Muscatine

During the 3rd quarter of 2011, a wording change to the approved onsite environmental covenant was requested from IDNR and the draft example offsite environmental covenant for the HNI property was prepared.

Activities planned for the 4th quarter of 2011 include recording the onsite environmental covenant and preparing the draft example environmental covenant for the HNI property.

Nevada

During the 3rd quarter of 2011, preparation of the draft example environmental covenant continued, the ground water monitoring closure report was prepared and transmitted to IDNR, and a vapor intrusion field investigation was conducted.

Activities planned for the 4th quarter of 2011 include preparing the draft example environmental covenant and a summary of the vapor intrusion assessment.

Oelwein

During the 3rd quarter of 2011, DNAPL monitoring was conducted. Wells MW-3A (0.67 foot) and TMW-2 (0.04 foot smearing) contained DNAPL. After removing 0.25 gallon of a DNAPL/water mixture, 0.21 foot of smearing remained in well MW-3A. No recovery was attempted from well TMW-2.

No specific activities are planned for the 4th quarter of 2011.

Pella

A closure letter has been issued for this site by the IDNR.

Storm Lake

During the 3rd quarter of 2011, draft example environmental covenants were prepared.

Activities planned for the 4th quarter of 2011 include preparing the draft example environmental covenants.

Vinton

No specific activities were conducted during the 3rd quarter of 2011.

Activities planned for the 4th quarter of 2011 include conducting semi-annual ground water monitoring.