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September 1, 2006

TO: Mr. Russell Hart, RPM
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

FROM: Mr. David Curnock, PM, SECOR International Incorporated KDW for DMC

RE: MONTHLY PROGRESS REPORT/MEMORANDUM
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois

Copies: Mr. Thomas Turner, Regional Counsel, USEPA Region V
Mr. Scott Moyer, Hamilton Sundstrand/United Technologies Corporation
Ms. Kathleen McFadden, United Technologies Corporation
Mr. Thomas Williams, PM, IEPA
Mr. Terry Ayers, IEPA

CURRENT MONTH PROJECT ISSUES/STATUS: *(activities, meetings, deliverables, etc.)*

Activities conducted in August 2006 consisted of preparation of the Pre-Final Design (95% Design) documents, receipt of initial USEPA comments on the Preliminary Design (30% Design), and operation of the jet fuel recovery system in the eastern portion of the South Alley.

The remedial design will consist of air sparge (AS) points and soil vapor extraction (SVE) wells in the western portion of the South Alley along with excavation and associated activities in the Former Outside Container Storage Area (OSA). The AS and SVE remedial methods are those selected in the Record of Decision.

Any supplemental remedial activities beyond this design will be predicated on additional data or information gathered as access to areas within the building footprint becomes available. HS and USEPA will keep an open dialogue regarding the performance and timing of these activities for Area 9/10.

The operation and monitoring of the hydrocarbon (JP-4) recovery systems for light non-aqueous phase liquid (LNAPL) in the South Alley continues. August activities consisted of monitoring the recovery system operation. There was no measurable product in the two recovery wells (RW-1 and RW-3R) when the recovery wells were gauged during an August 29, 2006 site visit. With the water level change, a decrease of approximately 0.20 feet since July, the RW-2 skimmer pump was identified to be outside of its travel range and 0.24 feet of product accumulated in the well. The pump level was readjusted.

FUTURE PROJECT ISSUES/STATUS: *(activities, meetings, deliverables, etc.)*

Future project activities anticipated for September 2006 and beyond include:

- Discussions regarding comments associated with the USEPA review of the Preliminary Design (30% Design);
- Continuation of Remedial Design activities toward the Pre-Final Design (95% Design);
- Internal (HS) development of specific projects and timelines associated with the facility realignment and communication of these final plans with USEPA;
- Continue collection of water and product level data from the groundwater monitoring network on a periodic basis (next event scheduled for September); and
- Operation, maintenance, and monitoring of the South Alley recovery well system and evaluation of the LNAPL (JP-4) presence and recovery rates will continue.

SAMPLE/TEST DATA SUBMITTALS:

None.

RD SCHEDULE UPDATE: (*attach updated schedule as necessary*)

The submittal of Pre-Final Design (95% Design) is anticipated to be submitted in the fourth quarter of 2006. Pending comment and approval of the Pre-Final Design the Final Remedial Design (100%) is also anticipated to be submitted shortly thereafter. A Groundwater Management Zone (GMZ) application is also planned for submittal in the fourth quarter of 2006.

REALIZED/ANTICIPATED PROBLEM CONDITIONS:

None.

PERSONNEL CHANGES:

None.