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January 4, 2007

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

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 December 2006 consisted of preparation of the Pre-Final Design (95% Design) documents, operation of the jet fuel recovery system in the eastern portion of the South Alley, and a water level gauging of the monitoring well network.

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. December activities consisted of monitoring the recovery system operation. There was no measurable product in the three recovery wells (RW-1, RW-2, and RW-3R) when the recovery wells were gauged on December 28, 2006.

Gauging of water levels from the monitoring well network was completed on December 28, 2006. Water levels have risen approximately 0.5 feet across the site since September 2006.

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

Future project activities anticipated for January 2007 and beyond include:

- Continuation of Remedial Design activities toward the Pre-Final Design (95% Design) which includes the revised design document; the Construction Quality Assurance Plan (CQAP); the Operations, Maintenance and Monitoring Plan (OM&MP); Technical Specifications; and an Amended Health and Safety Plan;
- 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 March); 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 Pre-Final Design (95% Design) will be submitted in January 2007. Pending comment and approval of the Pre-Final Design the Final Remedial Design (100%) is also anticipated to be submitted shortly thereafter.

REALIZED/ANTICIPATED PROBLEM CONDITIONS:

None.

PERSONNEL CHANGES:

None.