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July 5, 2005

Mr. Syed Quadri Western New York Remediation Section Emergency and Remedial Response Division United States Environmental Protection Agency, Region II 290 Broadway, 20th Floor New York, NY 10007-1866

Dear Mr. Quadri:

Re:

Administrative Orders

Hooker Chemical/Ruco Polymer Corporation Site

Index Nos. II-CERCLA-80216, II-CERCLA-94-0210, and II-CERCLA-02-2001-2018

Consistent with Sections 42, 91, and 55 of the above-referenced orders, this letter and attached Table 1 provide the progress report for the month of June 2005.

In summary, the following activities were performed in June 2005.

- i) Continue operation and monitoring of the GP-1/GP-3 supplemental treatment system.
- ii) Negotiations have concluded between MSRMI and Northrop regarding the purchase for Northrop's M-1 property for the proposed MSRMI control center. Closing and execution of formal agreements occurred on June 22, 2005.
- iii) Initial bids for the well installation component of the RA were received on June 8, 2005. Review of the bids is ongoing with clarification questions/comments sent to bidders for their action.
- iv) Bids for construction of the remaining components of the biosparge remedy were received on June 10, 2005. The bids had significantly inflated costs above realistic engineered cost build-ups despite significant efforts by CRA to adjust the work scope in the most cost efficient manner. MSRMI remains committed to complete the requirements of the ROD, however some construction delays may be encountered given the need to pursue reasonable construction cost commitments in the Hicksville area.

- v) Groundwater samples from wells E-1 and Sump 1 (F-1) were collected on June 27, 2005. EPA verbally contacted CRA on June 27, indicating that they had not been able to arrange a laboratory and thus split samples for the EPA were not collected.
- vi) Discussions are ongoing between MSRMI and Bayer regarding AOC 45 in which soil with PCB concentrations greater than 50 ppm are being delineated in accordance with Bayer's Work Plan.
- vii) EPA approval of the 100% Design was received on May 10, 2005 conditional on the inclusion of EPA comments dated May 10, 2005. The 100% Final Design Report was submitted to EPA on May 27, 2005.

In summary, the following activities are planned for July 2005:

- Awaiting EPA comments on the OU-1 RA Implementation Report submitted on March 18,
 2002. EPA indicated verbally in May 2005 that comments would be forthcoming soon.
- ii) Awaiting EPA approval of the Final Design Report submitted on May 27, 2005.
- iii) Complete contractor review/selection process for the first construction phase of the proposed Biosparge remedy.
- iv) A request for access for the injection wells to be installed on Town of Oyster Bay property was submitted on March 16, 2005. The request requires the submittal of a bond and insurance certificate by the well installer. Since the well installer has not yet been selected, Town approval has not been received. It is expected that once the installer is selected and the bond and certificate submitted, access permission will be given.
- v) Closure of 6 offsite and 20 onsite shallow groundwater monitoring wells. Closure to be performed when biosparge well installation contractor is on Site.
- vi) Continue working with Bayer to address the recently identified soil with elevated PCB concentrations in AOC 45.
- vii) Continue operating and monitoring of the GP-1/GP-3 supplemental system.
- viii) Soil samples from the vicinity of E-1 and Sump 1 to evaluate the effect of the last 3 years of natural soil flushing in the E-1 area and enhanced soil flushing in Sump 1 will be collected when the biosparge well installation contractor is on Site.

Additional details will be provided in future monthly progress reports if needed based on the level of activities performed.

Should you have any questions on the above, please do not hesitate to contact me at (859) 543-2151 or e-mail at steve_whyte@oxy.com.

Sincerely yours,

Steve Whyte Project Manager

KDS/mw/6883/172 Encl.

c.c.:

K. Lynch (USEPA)

Dans Schmidth

M. E. Wieder (USEPA)

S. Scharf (NYSDEC)

T. Kelly (Nassau County)

J. Robinson (Bayer)

J. Kay (CRA)

TABLE 1

MILLER SPRINGS REMEDIATION MANAGEMENT, INC. HOOKER/RUCO SITE HICKSVILLE, NEW YORK

Groundwater Investigations Beyond the Ruco Property (OU-3)

June 2005

| | Task and Activity | Percentage of Activity Completed | Start Date | Scheduled Completion Date | Completion Date |
|---|--|-------------------------------------|-----------------------------------|------------------------------|-------------------------------|
| • | Work Plan | 100 | July 1993 | | September 23, 1993 |
| • | Borehole/Well Installation (MW-50, MW-53, MW-54 and MW-55) | 100 | September 30, 1994 | | June 19, 1995 |
| • | Well Development, Sampling and Analysis | 100 | July 10, 1995 | | August 9, 1995 |
| • | Water Level Measurements | 100 | August 15, 1995 | | April, 1996 |
| • | Interim Report | 100 | May 23, 1995 | | June 15, 1995 |
| • | Interim Report - Addendum No. 1 | 100 | July 28, 1995 | | August 2, 1995 |
| • | Grumman Production Wells Sample Collection and Analysis | 100 | August 1, 1995 | | October 4, 1995 |
| • | Well Installation (MW-51, MW-52, MW-56 and MW-57) | 100 | August 30, 1995 | | January 26, 1996 |
| • | Regional Groundwater Level Monitoring Event | 100 | October 3, 1995 | | October 3, 1995 |
| • | Well Development, Sampling and Analysis | 100 | January 22, 1996 | | July 5, 19 9 6 |
| • | Grumman Groundwater Model | 100 | July 27, 1995 | | November 20, 1997 |
| • | Phase I Report | 100 | February 21, 1996 | | April 26, 1996 |
| • | Supporting Documentation Regarding the Effectiveness of In Situ Remediation | 100 | June 10, 1996 | | August 9, 1996 |
| • | Phase II Report | 100 | February 21, 1996 | | August 12, 1996 |
| • | Comments on DEC Draft Supplemental Feasibility Study | 100 | September 23, 1996 | | October 17, 1996 |
| • | Responses to Northrop Comments on the Phase I Report | 100 | April 17, 1997 | | June 6, 1997 |
| • | Comments on DEC Supplemental Feasibility Study | 100 | June 1, 1997 | | June 20, 1997 |
| • | Comments on Navy Regional Groundwater Feasibility Study | 100 | July 28, 1997 | | October 8, 1997 |
| • | Revised Pages for Navy Regional Groundwater Feasibility Study | 100 | July 28, 1997 | | November 3, 1997 |
| • | Comments on Groundwater Flow Model Report | 100 | November 20, 1997 | | December 5, 1997 |
| • | Comments on Draft Final Regional Groundwater Feasibility Study | 100 | March 27, 1998 | | May 1, 1998 |
| • | Comments on Northrop Letter Report | 100 | May 20, 1998 | | June 4, 1998 |
| • | Evaluation of MW-52 Area Groundwater Extraction System | 100 | July 1, 1998 | | July 29, 1998 |
| • | Remedial Investigation Report | 100 | December 1, 1998 | | January 21, 1999 |
| • | Feasibility Study Report | 100 | December 1, 1998 | | March 16, 1999 |
| • | Groundwater Treatability Study (GTS) | 100 | December 16, 1998 | | July 19, 1999 |
| • | Responses to EPA Comments on RI Report | 100 | May 25, 1999 | | June 11, 1999 |
| • | Responses to EPA Comments on FS Report | 100 | June 21, 1999 | | July 7, 1999 |
| • | Scope of Predesign Investigative Activities - Initial - Revised | 100 100 | June 1, 1999 February 16, 2001 | | June 11, 1999 May 28, 2001 |
| • | Revised RI Report | 100 | May 25, 1999 | | November 16, 1999 |
| | Revised PS Report | 100 | July 7, 1999 | | December 22, 1999 |
| | Responses to EPA Comments on GTS | 100 | October 14, 1999 | | November 3, 1999 |
| | Responses to EPA Comments on FS Report Responses | 100 | October 14, 1999 | | November 3, 1999 |
| • | Obtain access agreements | 100 | June 1999 | | December 2001 |
| | Final RI Report | 100 | March 15, 2000 | | July 21, 2000 |
| | Final PS Report | 100 | April 10, 2000 | | July 25, 2000 |
| • | PRAP | 100 | | | July 28, 2000 |

TABLE 1

MILLER SPRINGS REMEDIATION MANAGEMENT, INC. HOOKER/RUCO SITE HICKSVILLE, NEW YORK

Groundwater Investigations Beyond the Ruco Property (OU-3)

June 2005

| | Task and Activity | Percentage of Activity Completed | Start Date | Scheduled Completion Date | Completion Date |
|---|---|-------------------------------------|-------------------|------------------------------|--------------------|
| , | ROD | 100 | | | September 29, 2000 |
| • | Unilateral Administrative Order | 100 | | | April 26, 2001 |
| , | Evaluate VCM presence in GP-3 | 100 | | | August 15, 2001 |
| • | Design Supplemental System for VCM in GP-3 | 100 | August 15, 2001 | | December 2001 |
| • | EPA Conditional Approval for Predesign Activities | 100 | | | September 28, 2001 |
| • | Issued Request for Bid for Well Installation | 100 | | | October 26, 2001 |
| • | Contractor Arrangements | 100 | | | January 15, 2002 |
| • | Arrangements for Biosparge Testing of Existing Wells | 100 | | | April 12, 2002 |
| • | Biosparge Testing of Existing Wells | 100 | April 15, 2002 | | August 13, 2002 |
| • | Phase 1 Well Installation | 100 | February 4, 2002 | | June 28, 2002 |
| • | Upgrade of GP-1/GP-3 Treatment System | 100 | April 8, 2002 | | July 9, 2003 |
| • | Sample Wells | 100 | June 17, 2002 | | July 12, 2002 |
| • | Evaluate Pre-Design Information / Develop Scope of Biosparge Remedy | 100 | | | November 22, 2002 |
| • | Install 2 Additional Wells (MW-67/68) | 100 | December 18, 2002 | | February 14, 2003 |
| • | Sample Wells MW-67 & MW-68 | | | | March 25/26, 2003 |
| • | Responses to EPA comments on Predesign Information Report | 100 | March 6, 2003 | | March 27, 2003 |
| • | EPA Meeting | | | | April 17, 2003 |
| • | Closed Well T-1 | 100 | | | May 12, 2003 |
| • | MW-67/68 Installation Report | 100 | | | May 23, 2003 |
| • | Responses to EPA comments on March 27, 2003 Responses | 100 | June 25, 2003 | | July 29, 2003 |
| • | Pre-Final (95%) RD Report | 100 | July 7, 2003 | | October 31, 2003 |
| • | Responses to EPA comments on 95% RD Report | 100 | April 12, 2004 | | May 27, 2004 |
| • | Submitted Due Diligence Request to Northrop | 100 | | | May 10, 2004 |
| • | Follow up Due Diligence Clarification to Northrop 6/11 Data Package | 100 | | | June 25, 2004 |
| • | Offer to Northrop for Property Purchase | 100 | | | October 1, 2004 |
| • | Sample 13 Wells and Submit Results | 100 | August 23, 2004 | | October 14, 2004 |
| • | Responses to EPA Comments on 95% RD Report | 100 | November 17, 2004 | | December 6, 2004 |
| • | Revised Property Purchase offer submitted to Northrop | 100 | December 22, 2004 | | December 22,2004 |
| • | Prepare 100% RD Report | 100 | January 12, 2005 | | May 27, 2005 |
| • | Arrange Contractors | 80 | January 2005 | | |