



December 13, 2010

Richard W. Hull
Remedial Project Manager
U.S. Environmental Protection Agency
5 Post Office Square - Suite 100
Mail code OSRR 07-1
Boston, MA 02109 - 3912

Superfund Record
SITE: *Savage Wells*
BREAK: *716*
OTHER: !

Re: Savage Well Superfund Site
Consent Decree Docket No. 94-174
November Progress Report

Dear Mr. Hull:

In accordance with the Savage Well Site Consent Decree and your correspondence of September 17, 1996, the Settling Parties hereby submit four copies of the monthly progress report as required by Article XI of the Consent Decree.

If you have any questions, please do not hesitate to call.

Yours truly,

GRADIENT

A handwritten signature in black ink, appearing to read "Manu Sharma", written over the printed name.

Manu Sharma, P.E.
Principal

Enclosures

cc: R. Mongeon
J. Peltenon, Esq.
G. Smith, Esq.
B. Rand

MONTHLY PROGRESS REPORT



SAVAGE WELL SUPERFUND SITE
DOCKET #94-174
REPORTING PERIOD: November 2010

MONTHLY PROGRESS REPORT #192
DATE: December 10, 2010

This report is being submitted pursuant to Section XI, Paragraph 34 of the Consent Decree (CD). This progress report summarizes the work performed by the Settling Parties during November 2010.

PROGRESS DURING REPORTING PERIOD

ACTIONS TAKEN TOWARD ACHIEVING COMPLIANCE WITH CD:

The OU-2 groundwater remediation system continued to operate in November with a total monthly average extraction rate of approximately 245 gpm. Extraction rates were lower during this period because extraction well EW-2 was offline from October 18 until November 19 while the well pump head was being replaced. In addition, recovery well EW-1 was offline starting November 15 because of a failed pump motor that needs to be replaced. This well remains off-line and is anticipated to be brought back on line in early December.

Treated water continues to be discharged to the subsurface and the Souhegan River. The cumulative subsurface monthly average injection rate was approximately 227 gpm (IW-1 at approximately 66 gpm, IW-2 at approximately 81 gpm, and IW-3 at approximately 80 gpm). The balance of the treated water was discharged to the Souhegan River surface water discharge structure. The metals treatment system continues to effectively treat metals (metals generally non-detect in system effluent), being compliant with both surface water effluent discharge limits established by NHDES and design requirements of the system.

Annual groundwater sampling commenced on November 22 with the deployment of passive diffusion bags (PDBs) in monitoring wells outlined in the sampling and analysis plan submitted to the US EPA on October 12. Collection of the PDBs and low flow sampling will occur in the first week of December.

VALIDATED DATA/RESULTS AND TESTS RECEIVED OR GENERATED:

- None.

WORK PLANS, PLANS AND OTHER DELIVERABLES SUBMITTED

- On October 12, 2010, Gradient submitted the proposed scope of an expanded annual groundwater monitoring program to meet the needs of the upcoming 5 Year Remedy Review. EPA issued a conditional approval on November 4, 2010, which is being implemented.

MODIFICATIONS TO WORK PLANS OR OTHER SCHEDULES:

- None

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PROBLEMS/UNRESOLVED DELAYS ENCOUNTERED AND ACTIONS TAKEN:

- None.

SITE ACCESS

- None.

PROGRESS PLANNED FOR NEXT SIX WEEKS

COMMUNITY RELATIONS SUPPORT PLAN ACTIVITIES:

- None.

ACTIONS SCHEDULED AND PROGRESS OF CONSTRUCTION:

- The annual groundwater quality monitoring round will be completed in December.

UNRESOLVED DELAYS ANTICIPATED, AND ACTIONS TO BE TAKEN:

- None.

ANTICIPATED MODIFICATIONS TO WORK PLANS OR OTHER SCHEDULES:

- None.

COMMUNITY RELATIONS PLAN ACTIVITIES:

- None