



October 13, 2009

Richard Goehlert
Remedial Project Manager
U.S. Environmental Protection Agency
One Congress Street, Suite 1100
Boston, MA 02144-2023

Superfund Records Center
SITE: Savage Well
BREAK: 9.6
OTHER: 9.6
Superfund Records Center

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

Dear Mr. Goehlert:

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 CORPORATION

A handwritten signature in black ink, appearing to read "Manu Sharma", written over a horizontal line.

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: September 2009

MONTHLY PROGRESS REPORT #178
DATE: October 9, 2009

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 September 2009.

PROGRESS DURING REPORTING PERIOD

ACTIONS TAKEN TOWARD ACHIEVING COMPLIANCE WITH CD:

The OU-2 groundwater remediation system continued to operate in September with a total average extraction rate of approximately 394 gpm. Treated water continues to be discharged to the subsurface and the Souhegan River. The cumulative subsurface injection rate was approximately 338 gpm (IW-1 at approximately 106 gpm, and IW-2 and IW-3 both at approximately 116 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.

On September 9, at the request of the US EPA, an abandoned stream gauging station (WLR 5) was removed from the Souhegan River downstream from OU-2. The gauging station was removed using an excavator and two chains to lift it off the river bed. In addition to the gauging station, two concrete posts and one 4-inch diameter screened pipe were also removed from the river bed. Neither the river bank nor the river bed were disturbed as a result of this activity.

VALIDATED DATA/RESULTS AND TESTS RECEIVED OR GENERATED:

- None.

WORK PLANS, PLANS AND OTHER DELIVERABLES SUBMITTED

- A second set of influent and effluent samples will be collected in early October and analyzed for 1,4-dioxane. In addition, a laboratory Performance Evaluation (PE) sample will also be submitted at this time.
- Recovery wells EW-1, EW-2, and EW-3 will be redeveloped using physical and chemical techniques starting the week of October 12th over a period of time anticipated to take no more than 9 days to complete.

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:

- None

UNRESOLVED DELAYS ANTICIPATED, AND ACTIONS TO BE TAKEN:

- None.

ANTICIPATED MODIFICATIONS TO WORK PLANS OR OTHER SCHEDULES:

- None.

COMMUNITY RELATIONS PLAN ACTIVITIES:

- None