

Memo

DEC - 8 2008

To: Steve Kristas, P.E.
From: Richard W. Humann, P.E.
CC: Anthony Iannone-Superintendent
Payson Long NYSDEC
Date: December 1, 2008
Re: Franklin Cleaners Hazardous Waste Site-Quarterly Reports

We have received the quarterly operating report for the offsite treatment system for the period 6/1/2008 through 8/31/2008. A copy of this report is included for your use. The report indicates that Extraction Well Nos. 1 (EW-1) and 2 (EW-2) are continuing to operate and are removing contamination from the groundwater.

The monitoring wells immediately down gradient from the treatment extraction wells have shown decreases in PCE concentration. The sample taken from the west monitoring well (ASMW-1) on 8/19/2008 measured a PCE concentration of 5.6 ppb, a decrease from 17 ppb measured on 5/20/2008 and 13 ppb in the sample taken on 2/28/2008. The sample taken from Monitoring Well No. 2 (ASMW-2) on 8/19/2008 measured a PCE concentration of 3.5 ppb, a decrease from 16 ppb measured on 5/20/2008 and 10 ppb in the sample taken on 2/28/2008. The sample taken from the east monitoring well (ASMW-3) on 8/18/2008 measured a PCE concentration of 2.7 ppb, a slight decrease from 3.2 ppb measured on 5/20/2008 and 3 ppb in the sample taken on 2/28/2008. Samples taken from ASMW-4, ASMW-5, ASMW-6, and ASMW-7 continue to indicate non-detectable PCE levels. The influent concentration for EW-1 remained fairly constant, around 16 ppb with a high of 24 ppb on 6/23/08 and a low of 13 ppb on 8/21/08. The influent concentration for EVW-2 fluctuated with a high of 130 ppb on 6/23/08 and a low of 61 ppb on 8/21/08.

Based on our review of the report, we agree that the treatment system is continuing to remove mass from the contaminated groundwater and should remain in operation. With samples from ASMW-6 and ASMW-7 being tested at non-detectable levels of VOCs, the Village wells should not be adversely impacted in the near future.

We will update the Village with the next report and any further information as we receive it. Should you have any questions, feel free to contact this office.

Richard W. Humann, P.E.
Vice President