

---

**From:** Kolon, Sybil (DNRE)  
**Sent:** Thursday, January 20, 2011 3:47 PM  
**To:** Kolon, Sybil (DNRE)  
**Subject:** Gelman - Periodic DNRE Update - Well Drilling & other updates

This note is to update you on recent developments on the Gelman Sciences site.

In early January, Pall Life Sciences (PLS) turned off the Maple Road system (TW-19 extraction well, treatment system and reinjection in the Maple Village Shopping Center). PLS is not required to operate this system, only to prevent concentrations of 1,4-dioxane greater than 2,800 parts per billion (ppb) from migrating east of Maple Road. PLS still intends to install a pipeline from the Maple Road system to the pipeline in the Evergreen system, which would allow PLS to transport untreated groundwater back to the treatment plant at their Wagner Road property. That change is subject to the amendment of the Consent Judgment, discussed below. The Department of Natural Resources and Environment (DNRE) does not believe there is any imminent threat of the 2,800 ppb threshold being exceeded, and monitoring in the vicinity of Maple Road is continuing.

At the request of the DNRE, PLS has installed several new monitoring well (MW) clusters since last fall. This work is ongoing and is intended help define the extent of groundwater contamination west of Wagner Road. The location and results from all but the most recent boring are available in a report at the following link:

[http://www.michigan.gov/documents/deq/deq-rrd-GS-PLS\\_Nov2010UOfM-SaginawForestReport\\_338972\\_7.pdf](http://www.michigan.gov/documents/deq/deq-rrd-GS-PLS_Nov2010UOfM-SaginawForestReport_338972_7.pdf)

One additional MW cluster is in the process of being installed, and is located just east of the location proposed on the last page of the above report, on the U of M Saginaw Forest property. All vertical profile sampling done at that location was non-detect (<1 ppb) for 1,4-dioxane.

PLS expects the drill rig will move to the Evergreen subdivision area on Friday, January 21, where two additional monitoring well (MW) clusters will be installed, one near Henry and Ironwood and one near Pamela and Center. Another MW cluster will be installed near I-94 and Wagner Road. These wells are related to the proposed amendments or modifications to the 1992 Consent Judgment's remedial objectives, as specified in the Parties' tentative agreement. Negotiation of the final Consent Judgment amendments are still underway, and we expect to provide more details once the Court approves the amendments. In the event that the Parties do not reach agreement, we expect that the tentatively scheduled evidentiary hearing on February 14 would take place. Please see previous updates for more information on this process. [http://www.michigan.gov/deq/0,1607,7-135-3311\\_4109\\_9846\\_30022-129655--,00.html](http://www.michigan.gov/deq/0,1607,7-135-3311_4109_9846_30022-129655--,00.html)

I will keep you informed about other relevant developments. Please contact me if you have any questions or would like to be removed from or added to this distribution list.

Recipients of this note also receive periodic listings of documents recently posted on the DNRE's Gelman web site. Click on the following link:

[http://www.michigan.gov/deq/0,1607,7-135-3311\\_4109\\_9846\\_9847-71595--,00.html](http://www.michigan.gov/deq/0,1607,7-135-3311_4109_9846_9847-71595--,00.html)

or enter <http://www.michigan.gov/deqrrd>, then scroll to "Contaminated Sites List" and click on "Gelman Sciences, Inc. Site of Contamination".

Documents related to the Gelman site can also be reviewed at the Gelman Information Repositories, listed below, although paper copies of documents are no longer being sent to these locations, unless they are not available in digital format. These documents are also available for review at the DNRE's Jackson District Office, by appointment. The Ann Arbor Public Library has indicated it intends to print all of the documents for their Gelman Information Repository.

Ann Arbor District Library  
Downtown Library  
343 South Fifth Avenue  
734-327-4200

Scio Township Hall  
827 North Zeeb Road, Ann Arbor  
734-665-2123

City of Ann Arbor Water Utilities Department  
100 North Fifth Avenue  
Contact: Venita Harrison 734-994-8286

Washtenaw County Department of Planning  
and Environment  
705 North Zeeb Road, Ann Arbor  
Contact: Michael Gebhard 734-222-3855

Sybil Kolon  
Senior Environmental Quality Analyst  
Remediation Division  
Department of Natural Resources and Environment  
301 E. Louis Glick Hwy.  
Jackson, MI 49201  
phone: 517-780-7937  
fax: 517-780-7855  
e-mail: [kolons@michigan.gov](mailto:kolons@michigan.gov)