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To: Gelman Information
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Subject: Gelman - Periodic DEQ Update – Monitoring Well Installation

Pall Life Sciences (PLS) completed a boring last week on Park Lake Street just east of First Sister Lake. A previous monitoring well, MW-71, is located farther south on Park Lake. It appears from the results that this boring is at or near the highest concentrations of 1,4-dioxane along Park Lake in the Unit E plume.

The boring was vertically profiled at ten foot intervals where water was encountered. We do not yet have a boring log. Four samples from 19 to 60 feet below ground surface were all non-detect. Two samples from 89 to 100 feet were 138 and 61 parts per billion (ppb). Six samples from 109 to 180 feet were from 1,984 to 3,429 ppb, with the greatest concentration being deepest. One sample at 220 feet was 120 ppb. Bedrock was encountered at 226 feet.

PLS has installed two MWs in the areas of highest contamination, above and below a 20 foot thick clay layer. These are MW-108s and MW-108d.

We will be reviewing this information in more detail and discussing with PLS after we get the boring log and water level and water quality data from the permanent wells.

Additional monitoring well installation will continue after access is obtained, which is expected to be within two weeks.

Previous updates and other details can be found on the DEQ's Gelman website, which can be accessed in two ways:

click on the following link:

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".

Additional documents are also available at the Gelman Information Repository Locations:

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

Please contact me if you have any questions or would like to be removed from or added to this distribution list.

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