## Edelstein, Gary A - DNR

**From:** Easterly, Jennifer S - DNR [Jennifer.Easterly@Wisconsin.gov]

Sent: Friday, January 22, 2010 4:00 PM

To: Noel, Mike

Cc: Olavarria, Nelson; Steve Barg; Lincicum, Kevin; Schorle.Bernard@epamail.epa.gov

Subject: RE: FF/NN Landfill Progress Report

## Mike,

I can agree to most of your proposed plan for the VOC groundwater monitoring changes for the January 2010 sample event with the following exceptions: I would like to see you keep MW-103, P-103, P-103D and P-116 for VOC groundwater sampling. Then go back to 1/4ly for the April 2010 event for all MNA wells. We can reevaluate the August sampling event after we have this data. I'm under the assumption that MNA parameters, water levels and gas sampling shall remain at quarterly, as approved in my October 21, 2009 letter (as you only requested a reduction in VOC monitoring).

Please keep in mind that this data is to be used to provide information that MNA is working and you only have this year to collect the data before we go to the ROD amendment. If we do not have enough data to support MNA, it will not be selected as the remedy. It may seem like a big expense now...but compare it to the other remedial alternatives and their costs; the current monitoring costs, I'm sure, will seem less expensive.

One other item to note...I see in the private well notification letters sent to the homeowners from the City, chloromethane was once again detected. Has the lab provided any explanation for this compound? Can you ask the homeowners if they have recently chlorinated their wells, and when? Was there something wrong with the preservatives or were the samples shipped with other samples? Was there any change in the samplers method of sampling? Can you provide the COC form? I would recommend that a separate trip blank go with these 3 samples from now on and be analyzed for EPA method 524.2.

Call me if you have further questions.

**From:** Noel, Mike [mailto:Mike.Noel@geotransinc.com]

Sent: Tuesday, January 19, 2010 3:27 PM

To: Easterly, Jennifer S - DNR

Subject: FW: FF/NN Landfill Progress Report

From: Noel, Mike

Sent: Tuesday, January 19, 2010 2:59 PM

To: Easterly, Jennifer S - DNR

Cc: Olavarria, Nelson; Steve Barg; Lincicum, Kevin

**Subject:** FF/NN Landfill Progress Report

Jennie,

Attached is the semiannual progress report for the 2<sup>nd</sup> half of 2009 for the FF/NN Landfill. A hard copy will be sent via mail. The results show continued vinyl chloride reductions in the groundwater. Based on these results it is proposed that the three private wells and only the monitoring wells with detectable vinyl chloride (4 wells) will be sampled during the next two quarterly events. The next quarterly event is planned for the last week in January 2010.

## Mike

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