

**From:** Hnat, John J - DNR  
**Sent:** Wednesday, November 23, 2016 3:31 PM  
**To:** Mylotta, Pamela A - DNR (Pamela.Mylotta@wisconsin.gov); Sellwood, Alyssa A - DNR  
**Subject:** Master DC

Tracking:	Recipient	Delivery	Read
	Mylotta, Pamela A - DNR (Pamela.Mylotta@wisconsin.gov)	Delivered: 11/23/2016 3:31 PM	
	Sellwood, Alyssa A - DNR	Delivered: 11/23/2016 3:31 PM	Read: 11/28/2016 8:17 AM
	Mylotta, Pamela A - DNR		Read: 11/23/2016 4:23 PM

Alyssa and Pam,

Looking over the past proposals, I believe this would be our final counter proposal:

1. Milwaukee Police Association Building: We suggested soil gas; they came back with subslab sampling which would be better. Two samples.
2. The Haz Waste Determination has been approved.
3. The DNR suggested vapor mitigation system testing seems to be in agreement. Fehr Graham has modified the costs to address the proposed sampling in a Change Order #3.
4. Excavation of the Haz soil is limited indoors to 6-8 feet because of the equipment being used. They still suggest six samples based on their map Figure 6, see attached. They're proposing 16 soil samples from the 6 soil boring locations. What depths they will be taken is unknown. They don't want to extend the excavation laterally along the walls chasing the contamination basing this on "strong orders". We would rather have more samples taken and not depend on "strong orders" as criteria along the sewer lateral to confirm where the concentration "fall-off" hazardous concentrations.
5. Then they propose additional confirmation samples, 12 grab samples, from the excavation walls and floor as needed, including 3 more inside ones around the hot soil dig. This is becoming confusing without a better map proposing the locations and depths the samples will be taken.
6. They didn't address the assessment of the utility corridors. This would include not only the sewer lateral, but the water line connecting the sink.
7. They also didn't address additional sampling at or near location HA-1 and HA-2 as discussed in my letter dated September 21, 2016. Maybe this is discussed in point 5, above as the 3 additional samples in the hot soil dig. But, to what depth, or, are they going to be sidewalls, who knows.

Since our last discussion in September, we would add the following that should be included in the next action plan:

1. We're recommending that additional subslab sample be completed at the adjacent northern property located at 518 N. 64<sup>th</sup> Street. Although the last indoor air sampling indicated no exceedances, we may require additional indoor air sampling to confirm the 2012 results which were negative. If subslab samples indicate exceedances, then we recommend installation of a system to address the vapor issue.
2. Because of the location of monitoring wells SMW-11 and MW-1, we recommend subslab sampling at the residence located at 524 N. 64<sup>th</sup> Street. I would also recommend indoor air sampling at the same time.
3. We should ask the costs to remove the sewer lateral to the buildings foundation and the cost to relocate the sewer lateral to another portion of the building, like towards the west side of the building for future utilization of the building.

4. We want to know where the water line enters and exits the building, with the intention of removing it and relocating it along with the sewer lateral.
5. We will require a vapor evaluation of the utilities along N. 64<sup>th</sup> Street for degree and extent.
6. They want to video tape the sewer lateral for possible leakage at the joints or for cracks. We would require the full length of the sewer lateral to N. 64<sup>th</sup> Street as we discussed before.

Finally, I don't know what Nano E2 VI is. Anybody have an idea why this was brought up? I had this in my draft notes.

Alyssa, I believe you wanted to see the results of the indoor air and subslab for the residence located at 518 N. 64<sup>th</sup> St. to determine if we'll require additional sampling before recommending a system installation if results show exceedances.



**Figure 6 Testing  
and Excavatio...**

Thanks and have a great Thanksgiving.



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