

Mylotta, Pamela A - DNR

FID 241 398630

From: Mary Trotta [mtrotta@thesigmagroup.com]
Sent: Tuesday, November 15, 2011 10:19 AM
To: Mylotta, Pamela A - DNR
Cc: Kristin Kurzka; Michelle L. Williams
Subject: Re: Master Dry Cleaning - DERF Investigation

Pam,
 Yes, you are correct. We currently have approximately \$4,500 left in the budget. I believe we should be able to complete this work and still provide you with the previously proposed site investigation report for that amount. Therefore an approval to switch costs would be great. Essentially we will be utilizing the previously proposed subcontractor costs (which did not get spent to date) to complete the scope of work detailed in my previous e-mail.

Thank you,
 Mary

On Fri, Nov 11, 2011 at 9:11 AM, Mylotta, Pamela A - DNR <Pamela.Mylotta@wisconsin.gov> wrote:

Mary,
 I looked over your change order request, but I do have a question. In your earlier correspondence for this work, you had said there was still money in the budget to do the work, and that costs would be shifted. Is this what you are requesting, because your cost estimate is lower than the amount you had said was in the budget for the work?

Pamela A. Mylotta

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From: Mary Trotta [mailto:mtrotta@thesigmagroup.com]
Sent: Thursday, November 10, 2011 2:54 PM
To: Mylotta, Pamela A - DNR; Kristin Kurzka
Subject: Re: Master Dry Cleaning - DERF Investigation

Pam,
 I'm sorry for the delay in providing you a change order for the additional assessment activities at the Master Dry Cleaning property. It took me a little while to find a lab that could do the product finger printing we needed.

Based on our previous discussions, Sigma has developed the following scope of work:

-Evaluation of product at monitoring well SMW-9: The product evaluation will consist of collecting one sample of product from monitoring well SMW-9. The product sample will be submitted to Torkelson Geochemistry, Inc. for fingerprinting analysis. If the product is determined to be made up of both petroleum and chlorinated constituents, Torkelson Geochemistry will also make a determination of the approximate ratio of each. The product make-up ratio will be utilized for the future division of sampling/remediation costs (PECFA/DERF).

-Indoor Air Evaluation: A indoor air assessment will be conducted at the residence (518 N 64th Street) located immediately north of the Master Dry Cleaning site. Prior to conducting the assessment, Sigma will arrange access to the residence with the property owner. Indoor air quality samples will be collected for a 24 hour period from the basement and first floor of the residence and from the outside ambient air to evaluate the source of the potential impacts (sub slab or outside air). Following the sample collection, the air samples will be submitted for a limited TO-15 analysis consisting of TCE, PCE, vinyl chloride, cis-1,2-DCE, and trans 1,2-DCE.

-Groundwater sample collection: One groundwater sample will be collected from monitoring well SMW-13 and analyzed for VOCs in order to confirm that the chlorinated plume is not migrating to the north. The sample will be collected concurrently with the PECFA approved sampling activities.

Please review the attached change order cost assessment and let me know if you need any additional information.

Thank you,
Mary

On Wed, Sep 7, 2011 at 12:18 PM, Mylotta, Pamela A - DNR <Pamela.Mylotta@wisconsin.gov> wrote:

Mary,

Thanks, you really can't ask "too many" questions about vapor intrusion and should keep asking throughout your projects. I put my responses right into your e-mail language below. Please go ahead and send me a change order request, showing the cost estimate how much of that is offset by the existing air sampling budget.

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From: Mary Trotta [mailto:mtrotta@thesigmagroup.com]

Sent: Wednesday, September 07, 2011 11:24 AM

To: Mylotta, Pamela A - DNR

Subject: Re: Master Dry Cleaning - DERF Investigation

Pam,

I was talking with Steve Meer (Sigma's vapor expert) and he had some additional questions about the indoor air sample collection at the 518 North 64th Street residence. Steve recommended collecting three samples (basement, 1st floor, and outside air). [I concur with this suggestion and the basis for it.] The dry cleaning operations currently use PCE, therefore the collection of samples from these separate areas will better tell us where the impacts (if detected) are coming from (sub slab or outside air). What sample duration would you like us to utilize, 24 hours? [Use 24 hours for all three samples, if possible.] And do you want us to hold off on air sampling until the winter months so we can evaluate the air quality conditions during the worst case scenario? [Yes, unless the owners really want it sooner. Based on the sub-slab vapor results, we don't expect to see significant intrusion, and would be most likely to get any intrusion results under winter heating conditions.] Also, given the sub slab vapor results I thought we would limit the analysis to TCE, PCE, vinyl chloride, cis-1,2-DCE, and trans 1,2-DCE. Please let me know if those parameters will be sufficient. [Your limited parameter list is appropriate and would have been my recommendation as well.] Sorry for all the questions [Sorry for not giving you these answers already. Thanks to Steve for helping you out.] .

Thank you for your help.

Mary

On Thu, Aug 25, 2011 at 8:32 AM, Mylotta, Pamela A - DNR

<Pamela.Mylotta@wisconsin.gov> wrote:

Thanks for the email, Mary. I agree with your summary of our discussion and the proposed next steps for this project. Hopefully, these steps will complete the site investigation to the point where we can provide remedial bidders with suitable information. Let me know where you are at with costs when you finish this work.

Pam

Pamela A. Mylotta

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From: Mary Trotta [<mailto:mtrotta@thesigmagroup.com>]
Sent: Wednesday, August 24, 2011 2:07 PM
To: Mylotta, Pamela A - DNR; Kristin Kurzka; Michelle L. Williams
Subject: Master Dry Cleaning - DERF Investigation

Pam,

As we discussed in our phone conversation this morning, as requested we will conduct

a free product evaluation at monitoring well SMW-9, analyze the groundwater sample from SMW-13 for VOCs, and conduct an indoor air assessment at the 518 64th Street property. In order to minimize costs associated with this work, the free product evaluation and sample collection at monitoring well SMW-13 will be conducted concurrently with the PECFA-related groundwater sampling activities requested by the Wisconsin Department of Commerce in their letter dated April 4, 2011. The indoor air quality assessment will likely require an additional site visit. Rather than requesting a work plan addendum/change order, Sigma will utilize the Commodity Services (subcontractor fees) balance of approximately +\$2680 currently remaining in the approved budget to complete the requested DERF related activities. I'll notify you of the results of the additional investigation activities as soon as they are available.

Thank you,

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Mary Trotta
Project Scientist

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