

## Smith, Ralph N - DNR

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**From:** Dave Larsen <dlarsen@reiengineering.com>  
**Sent:** Thursday, April 05, 2018 1:16 PM  
**To:** Smith, Ralph N - DNR  
**Subject:** RE: April 2, 2018 Webster Burnett Oil Company (Fmr) PECFA Costs Approval  
**Attachments:** 6962 2018 GP - amended.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Ralph, I reviewed the approval request and the approval authorization and realized we both missed tasks on the approval and thought I would amend the request and maybe we could start over. FYI – I had assigned the incremental mob task to the commodity mobilization rather than the consultant mobilization (which gave the consultant 3 mobilizations tasks and none for commodity provider) and it looks like you omitted the hand auger collection task.

Intent is as follows:

- Mobilize to site and complete 3 GP borings to 12' each. Collect 2 samples from each boring for lab analysis (PVOC/N)
- Collect composite soil samples from 10 standalone hand auger borings from the soil stockpile at Hoffman Corners site. Intent is to use stockpile for Burnett Oil backfill post excavation. Submit 2 composite soil samples from stockpile (VOC/PAH RCRA metals).

Invoicing:

Mobilizations: Consulting mob covered under hand auger mob task (HA10), Geoprobe mob covered under incremental mob task (IMD05). Commodity mob covered under DP80 task

Site time:

- Consulting time for GP covered under GP05 task
- Commodity time for GP covered under DP35
- Commodity time for abandonment covered under DP60 task
- Consulting time for 10 proposed hand augers covered under HA05 task

Change Order

Variance for RCRA metals analysis (2 samples at \$69.00/sample)

Hopefully this addresses the intent of the proposed scope of services request, if you have any questions, please let me know.

Thank you,

*David N. Larsen P.G*

*Senior Hydrogeologist / Professional Geologist*



**David N. Larsen, P.G.**  
Senior Hydrogeologist  
[Dlarsen@REIengineering.com](mailto:Dlarsen@REIengineering.com)

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**From:** Smith, Ralph N - DNR [<mailto:Ralph.Smith@wisconsin.gov>]  
**Sent:** Monday, April 02, 2018 3:21 PM  
**To:** Dave Larsen <[dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com)>  
**Subject:** RE: April 2, 2018 Webster Burnett Oil Company (Fmr) PECFA Costs Approval

Hi Dave, OK. If the dollar amounts in the budget are correct, I can make a note in Tracker, and I hope that will resolve the issue of "Commodity" vs "Consulting" Providers. I'm sure it's happened before somewhere.

Ralph Smith  
Phone: (608) 261-6543  
[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)

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**From:** Dave Larsen [<mailto:dlarsen@reiengineering.com>]  
**Sent:** Monday, April 02, 2018 3:03 PM  
**To:** Smith, Ralph N - DNR <[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)>  
**Subject:** RE: April 2, 2018 Webster Burnett Oil Company (Fmr) PECFA Costs Approval

Thanks Ralph, at 1<sup>st</sup> glance something is not right. Consulting has 3 mobs and commodity had none. Not sure if I sent it that way (I know I made multiple edits on this one) or not.

Consulting should get the hand auger mob and the incremental for GP work (and no GP mob) and commodity should have a GP mob also. Take a look and if I need to revisit this approval, let me know.

Thank you,  
*David N. Larsen P.G.*  
*Senior Hydrogeologist / Professional Geologist*



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**From:** Smith, Ralph N - DNR [<mailto:Ralph.Smith@wisconsin.gov>]  
**Sent:** Monday, April 02, 2018 2:53 PM  
**To:** Dave Larsen <[dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com)>  
**Subject:** April 2, 2018 Webster Burnett Oil Company (Fmr) PECFA Costs Approval

Hi Dave,

Good Afternoon. Here is the costs approval letter with attachments, and the hard copy is in the mail.

Any questions or concerns, call anytime.

**We are committed to service excellence.**

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

**Ralph N. Smith**

Northern Region Hydrogeologist  
Remediation and Redevelopment Program  
Division of Environmental Management  
Wisconsin Department of Natural Resources  
101 S. Webster St., PO Box 7921  
Madison, WI 53707-7921  
Phone: (608) 261-6543  
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[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)



[dnr.wi.gov](http://dnr.wi.gov)




Amended version. Since we have 2 proposed mobilization tasks, I included the hand auger mobilization and covered the GP mobilization as an incremental mob.

Thank you,

*David N. Larsen P.G*

*Senior Hydrogeologist / Professional Geologist*



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**From:** Smith, Ralph N - DNR [<mailto:Ralph.Smith@wisconsin.gov>]

**Sent:** Thursday, March 29, 2018 9:21 AM

**To:** Dave Larsen <[dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com)>

**Subject:** RE: SOW's Requests

Please amend, we want it to be transparent mainly.

Thanks,

**Ralph Smith**

Phone: (608) 261-6543

[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)

**From:** Dave Larsen [<mailto:dlarsen@reiengineering.com>]

**Sent:** Thursday, March 29, 2018 9:08 AM

**To:** Smith, Ralph N - DNR <[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)>

**Subject:** RE: SOW's Requests

I'm fine with that, no one knows the sources of the dirt and this will be more of a pass/fail approach and not as expensive as what I proposed. Can you reduce the soil lab charges from 10 to 2, or should I amend and resubmit?

Thank you,

*David N. Larsen P.G.*

*Senior Hydrogeologist / Professional Geologist*



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**From:** Smith, Ralph N - DNR [<mailto:Ralph.Smith@wisconsin.gov>]  
**Sent:** Thursday, March 29, 2018 8:53 AM  
**To:** Dave Larsen <[dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com)>  
**Subject:** RE: SOW's Requests

Thanks, I don't see why we couldn't use composite soil samples? I would be fine with the ten soil samples being composited; down to two soil samples being analyzed? It's not like there are distinctly ten different sources – and we want to characterize it as one soil mass for it's intended potential use? What are your thoughts?

**Ralph Smith**  
Phone: (608) 261-6543  
[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)

**From:** Dave Larsen [<mailto:dlarsen@reiengineering.com>]  
**Sent:** Thursday, March 29, 2018 8:31 AM  
**To:** Smith, Ralph N - DNR <[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)>  
**Subject:** RE: SOW's Requests

Burnett Oil cost request. FYI – there is no backup documentation for the variance (RCRA metals analysis), I just provided the costs. I proposed 10 hand auger borings on the stockpile, I am not sure if we will need all 10, but I don't think we will need more than 10.

Thank you,  
*David N. Larsen P.G.*  
*Senior Hydrogeologist / Professional Geologist*



David N. Larsen, P.G.  
Senior Hydrogeologist  
Dlarsen@REIengineering.com

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**From:** Smith, Ralph N - DNR [<mailto:Ralph.Smith@wisconsin.gov>]  
**Sent:** Wednesday, March 28, 2018 3:41 PM  
**To:** Dave Larsen <[dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com)>  
**Subject:** RE: SOW's Requests

Hi Dave,

- Bay Dental - it would be desirable to get costs estimates for monitoring well abandonments included with the costs to closure PECFA costs estimate. This case was reviewed previously by the Closure Committee and I think it would be appropriate to include those costs (incl. all costs to closure, of course) in this budget request at this time.
- Burnett Oil – GP soil proposal, I think we are waiting on the estimates to properly characterize the proposed soil pile as backfill which is located at Hoffman Corner/Hoffman Oil in Webster and in turn, use as backfill for Burnett Oil, and that this costs estimate would be added to the GP soil proposal is how I understood where things are at?
- Hedlund – I hope to review it and get it approved as early as EOB this week, knock on wood.

Ralph Smith  
Phone: (608) 261-6543  
[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)

**From:** Dave Larsen [<mailto:dlarsen@reiengineering.com>]  
**Sent:** Wednesday, March 28, 2018 3:28 PM  
**To:** Smith, Ralph N - DNR <[Ralph.Smith@wisconsin.gov](mailto:Ralph.Smith@wisconsin.gov)>  
**Subject:** SOW's Requests

Hello Ralph, just trying to stay on top of the PECFA work I have submitted for your review.

I believe we have SOW's submitted for the following projects:

- Bay Dental – closure approval request
- Burnett Oil – GP soil proposal
- Hedlund – just submitted soil excavation proposal

I am getting rebid numbers back on demo and excavation work at Kinbloms – hope to have estimate to you soon.



If you could update me on status, it would be greatly appreciated.

Thank you,

*David N. Larsen P.G*

*Senior Hydrogeologist / Professional Geologist*



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# Usual and Customary Standardized Invoice #23

## January 2018- July 2018



RR-092a

PECFA #: 54893-8024-14  
 BRRS #: 02-07-282564  
 Site Name: Burnett Oil  
 Site Address: 26504 Minnow Ave, Webster

Vendor Name: REI  
 Invoice #:  
 Invoice Date: 3-29-18 Proposal Date  
 Check #:

U&C Total \$ 3,644.21  
 Variance to U&C Total \$ 138.00  
 Grand Total \$ 3,782.21

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
12	Direct Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 5.36	36	\$ 192.96
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 6.93	36	\$ 249.48
12	Direct Push	Commodity	DP60	Borehole Abandonment	Ft	\$ 1.26	36	\$ 45.36
12	Direct Push	Commodity	DP80	Mob/Demob (Includes decon)	Site	\$ 526.05	1	\$ 526.05
16	Hand Auger Boring		HA05	Hand Augering	Boring	\$ 89.99	10	\$ 899.90
16	Hand Auger Boring		HA10	Primary Mob/Demob	Site	\$ 555.56	1	\$ 555.56
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		10	\$ 505.94
34	Consultant Incremental Mob/Demob		IMD05	Incremental Mob/Demob	Site	\$ 287.18	1	\$ 287.18
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78
Variance	RCRA Metals Analysis (lab charge)				Variance	\$ 69.00	2	\$ 138.00



# Usual and Customary Standardized Invoice #23

## January 2018- July 2018



RR-092A

TOTAL LAB CHARGES \$		505.94	TASK 33		10	\$		505.94	TASK 24		0	\$		-
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MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 36.02	6	\$ 216.12	\$ 36.02		\$ -
SOILS	S7	VOC	SAMPLE	\$ 71.93	2	\$ 143.86	\$ 71.93		\$ -
SOILS	S9	PAH	SAMPLE	\$ 72.98	2	\$ 145.96	\$ 72.98		\$ -