Thompson, Matthew A - DNR

From:	Brian Bailey <bbailey@reiengineering.com></bbailey@reiengineering.com>
Sent:	Saturday, May 19, 2018 9:39 AM
То:	Thompson, Matthew A - DNR
Cc:	Dave Larsen
Subject:	BRRTS# 02-42-551921 Band Box Sparta
Attachments:	Cost Estimate Closure - well abandon.pdf

Good morning Matt,

In the most recent Update Report for Band Box Cleaners & Laundry, Inc, Sparta, WI (dated April 20, 2018), REI recommended submitting the site for case closure. REI has prepared and attached the corresponding DERF scope of work for your review and approval including the following actions:

- Review historical info and update historical data to current standards
- prepare case closure request
- abandon monitoring wells (5MWs, 1pz)
- abandon SVE wells (5)
- abandon sub-slab vapor points (6)
- submit completed abandonment forms

Please let me know if you have any questions.

Thank you,

Brian J. Bailey

Brian J. Bailey - Environmental Scientist



Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.

State of WIsconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

DERF Site Investigation Bid Summary Consultant Selection Cover Sheet

Form 4400-233 (R 4/04) Page 1 of 6

Notice: Use this form to notify the Department of Natural Resources of the consultant you are selecting to conduct a site investigation and to submit and summarize the bids required in the Dry Cleaner Environmental Response Fund (DERF) Program. This form is authorized under s. 292.65, Wis. Stats. and s. NR 169.23, Wis. Adm. Code. Completion of this form is mandatory for any person applying for DERF reimbursement. Persons who do not submit a completed form will not be eligible for reimbursement under DERF. Personal information will be used to manage the DERF program, and be made available to requesters under Wisconsin's Open Records laws (ss. 19.32-19.39, Wis. Stats.) and requirements.

Complete the following information and submit it to your DNR regional project manager. Copy this form as necessary.

Site Information			
Site name: Band Box Cleaners	Facility Na	ame: 122 E Oak Street, Sparta, WI	BRRTS #02-42-551921
Consultant Selected			
Consultant Name: REI Engineering,	Inc.	Consultant Address: 4080 N 20th A	venue, WI 54401
Summary of Costs:			
Consultant Name:		Consultant Name:	
Consulting costs:		Consulting costs:	
Drilling costs:		Drilling costs:	
Analytical costs:		Analytical costs:	
Miscellaneous costs:		Miscellaneous costs:	
Total Costs:		Total Costs:	
Consultant Name:		Optional 4th bid info	ormation:
Consulting costs:		Consultant Name:	
Drilling costs:		Consulting costs:	
Analytical costs:		Drilling costs:	
Miscellaneous costs:		Analytical costs:	
Total Costs:		Miscellaneous costs:	
Justification for Selection:		Total Costs:	

Applicant Information and Certification	on			
I certify that the information contained above is tru	ue and correct to the best of	my knowledge.		
Applicant Name		Date		
Street Address	City	State	Zip Code	
Signature				
	Department Use O	nly		
Project Manager Approval Signature	Phone Number		Date	
If not approved, reason for non-approval:	•			

DERF Site Investigation Bid Sheet Consultant Bid Summary

Form 4400-233 (R 4/04) Page 2 of 6

Site Information

Site Name: Band Box Cleaners

Consultant Name: REI Engineering, Inc.	Applicant Name: Band Box Cleaners	
Bid Summary		
Drilling Costs Total =	\$0.00	
Analytical Costs Total =	\$0.00	
Consulting Costs Total =	\$8,527.00	
Misc Costs Total =	\$441.00	
Grand Total =	\$8,968.00	

I certify that the costs are an accurate estimate of my total projected costs for the site investigation and I understand and will adhere to s.292.65 Stats. and ch NR 169, Wis. Adm. Code.

Consultant Signature	Brian J. Bailey	Date 5/19/2018
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Please attach to these forms a written narratige specifying how the tasks outlined in these sheets will be performed.

Consultant Name: Site Name: BRRTS #: Date:

Drilling Costs						
Task	Interval	Number of Borings or Wells	Number of Days	Total Number Feet Drilled	Cost/feet, Day or Well	Total Cost
Well installation and Comp	bletion		-			
	ft_toft	[[[
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs			•			
Mobilization Costs						
Auger Borings (continuous	s sampling)					
	ft_toft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs						
Mobilization Costs						
Auger Borings (specify spl		rval)				
	ft_toft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs						
Mobilization Costs						
Direct Push Borings (per p	point)					
	< ft depth					
	ft ft depth					
	> ft depth					
Decontamination Costs						
Mobilization Costs						
Well Development (if done	e by subcontractor)					
	Monitoring Wells					
	Piezometers					
0.1	Recovery Wells					
Other						
Drums						
Flush Mount Covers						
Protector Pipes						
			ļ			
Total Drilling Costs						

DERF Site Investigation Bid Sheet Analytical Costs Form 4400-233 (R 4/04) Page 4 of 6

Consultant Name: Site Name: BRRTS #: Date:

Date:								Form 4400- Mobile Lab		04) Page 4 of
Parameter		Certified			d Test/Fie	eld Kit				
	\$/	#	Method	\$/	#	Method		# Samples	Method	
	sample	samples	Used	sample	samples	Used	\$/Day	# Days	Used	Total Costs
Solids Analysis										
VOCs										\$0.00
TCLP										\$0.00
RCRA Metals										\$0.00
Duplicate Analyses										\$0.00
Blank Analyses										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Water Analysis (low flow sampl	ing assum	ned unless	otherwise	indicated	d at bottom	of this she	eet)			
VOCs										\$0.00
Nitrate*										\$0.00
Dissolved Oxygen*										\$0.00
Temperature*										\$0.00
Ferrous Iron*										\$0.00
Sulfate*										\$0.00
Sulfide*										\$0.00
ORP*										\$0.00
pH*										\$0.00
TOC*										\$0.00
Alkalinity*										\$0.00
Chloride*										\$0.00
Spec. Conductance*										\$0.00
Ethene/Ethane/Methane*										\$0.00
Hydrogen*										\$0.00
Carbon Dioxide*										\$0.00
RCRA Metals										\$0.00
Duplicate Analyses Blank Analyses										\$0.00
Other: (Specify)										\$0.00
Other: (Specily)										\$0.00
										\$0.00
Air Analysis VOCs	1	1	-	-	-		1		-	
										\$0.00
TCE										\$0.00
PCE (minimum detection limit is <10 ppbv)										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Waste Analyses (soil/water)	1	1				1	1	1		φ0.00
										\$0.00
					L				ļ	\$0.00
Miscellaneous (specify)	l	1				1	1	1		ψ0.00
······································										\$0.00
										\$0.00
Charge for Mobile Lab (indicate	# davs ar	nd daily fee)			I	I	I		ψ0.00
Total Analytical Costs	dayo ai		/							\$0.00
* Natural Attenuation parameter	L	l I fan aanaid						I		φ0.00

* Natural Attenuation parameters required for consideration of NA as remedy.

Consultant Name: Site Name: BRRTS #: Date:

DERF Site Investigation Bid Summary Consultant Costs Form 4400-233 (R 4/04) Page 5 of 6

		Hours/Task																		
			w/	کر ا		ht		D	ent	st			or s)				Oth	er (spe	cify)	
Position (specify)	Hourly Rate	Workplan Development	Historical Review/ Data Tabulation	Receptor Survey	Waste Determination	Drilling Oversight	Soil Sampling	Drilling sampling	Well Development	Hydraulic Conductivity Test	Groundwater sampling	Soil gas/vapor intrusion survey	SSRCL calculations (contained out or remedial actions)	Closure Report Preparation	RAOR Report preparation	Project Management	Well Abandonment	Well Forms	Vapor Point Abandonment	Total Costs
Professional Staff																				
Sr. Hydrogeologist	\$111.00	1	2											5		10	1	2	1	\$2,442.00
Environmental Scientist	\$98.00	2	8											24		2				\$3,528.00
																				\$0.00
																				\$0.00
																				\$0.00
Field Staff																				
Environmental Scientist	\$98.00																12		2	\$1,372.00
																				\$0.00
																				\$0.00
																				\$0.00
																				\$0.00
																				\$0.00
Office Support Staff																				
Secreterial	\$59.00													3						\$177.00
CAD Tech	\$84.00		4											8						\$1,008.00
																				\$0.00
																				\$0.00
																				\$0.00
Total Consulting Costs																				\$8,527.00

DERF SIte Investigation Bid Summary Sheet Miscellaneous Costs

Form 4400-233 (R 4/04) Page 6 of 6

Major Activity	Specifications	Commodity Unit (specify)	Unit Rate	Number of Units	Total Cost
IDW Disposal					
	Non-Hazardous				
	Hazardous				
Equipment Rental (list and include shipping cos	ts if applicable)				
Field Supplies (list)	1				1
Cordless Drill w/ PVC Cutter		day	\$30.00	1	\$30.00
Bentonite Hole Plug		bag	\$16.00	12	\$192.00
Concrete		bag	\$13.00	5	\$65.00
Asphalt Patch		bag	\$18.00	3	\$54.00
Water Level Indicator		day	\$25.00	1	\$25.00
Slide Hammer & Grout (Vapor Point Removal)		day	\$75.00	1	\$75.00
Surveying					
Personal Protection Equipment (list)					
				T	
Sample Shipping Costs					
				-	
		+ +		+	
	1	+ +		+	
Other (specify)					
		++			
		+ +			
		<u> </u>			¢444.00
Total Miscellaneous Costs					\$441.00

Reminders: DERF does not reimburse for attorney, closure or GIS fees. Mileage and meals are also non-reimbursable. Also, costs to prepare a reimbursement application and discuss the application with the department are not reimburseable. No expedited shipping w/o prior PM approval.