



January 17, 2020

Reference No. 086165-06-12

Mr. Phil Richard  
Wisconsin Department of Natural Resources  
875 S 4<sup>th</sup> Avenue  
Park Falls, Wisconsin 54552

Dear Phil:

**Re: Monthly Status Update – December 2019  
Penta Wood Products Superfund Site  
Siren, Wisconsin  
WDNR BRRTS Activity #02-07-000532**

GHD Services Inc. (GHD) has prepared this monthly status update for the period of December 2019 for the Penta Wood Products Superfund Site (Site). The project budget and costs are summarized in the following Table 1. All problems, resolutions, and/or recommended solutions with an assessment of data collected during this period will be provided in the next Semiannual Report – July through December 2019. The following is a brief summary of the work completed.

***Phase 06-Task 01 Site safety plan preparation***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 02 Housekeeping and grounds keeping***

- Subcontractor contracts were executed for 2020.
- Snowplowing was coordinated for January 2020.

***Phase 06-Task 03 Entrance gate replacement***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 04 Security fence replacement***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 05 Additional microcosm sample analyses***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 06 New monitoring well installation***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 07 Soil borrow area source sampling***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 08 Quarterly groundwater/LNAPL level monitoring***

- No costs were billed to this task in the current invoice.



***Phase 06-Task 09      Semiannual groundwater well sampling***

- This invoice includes expenses incurred during the October 2019 semiannual groundwater sampling event.

***Phase 06-Task 10      Semiannual residential well sampling***

- No costs were billed to this task in the current invoice.

***Phase 06-Task 11      Semiannual reporting***

- Portions of the Semiannual Report – July through December 2019 were prepared.

***Phase 06-Task 12      Monthly reporting***

- Periodic project updates were provided to WDNR.
- The project budget was updated.
- The Monthly Status Update– November 2019 was submitted on December 18, 2019.

***Phase 06-Task 13      Regulatory communications***

- The draft Five-Year Review report was reviewed and figures were provided.

***Phase 06-Task 14      Additional Work***

- A proposal and cost estimate for 2020 was submitted to WDNR on December 18, 2019.

Should you have questions, please do not hesitate to contact us.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read 'Tim Ree'.

Tim Ree

TR/sb/79

Encl.

cc:     Stephanie Linebaugh, USEPA (via email)  
       Judy Fassbender, WDNR Madison (via email)  
       Chris Saari, WDNR Ashland (via email)  
       Adrian Herrera, WDNR Madison (via email)

Table 1

**2019 Scope of Work and Budget Summary  
Penta Wood Products Superfund Site  
Siren, Wisconsin**

GHD Project Number 086165

Phase 06 - January 1, 2019 - December 31, 2019

Task	Description	Unit	Estimated Quantity	Unit Cost	Budget	Project Costs				
						Current Invoice Cost 12/28/2019	Previous Invoiced Cost (through 11/30/2019)	Total Invoiced Cost (through 12/28/2019)	Budget Remaining (through 12/28/2019)	
1	Site safety plan preparation	Plan	1	\$ 2,293.00	\$ 2,293.00	\$ -	\$ 1,128.80	\$ 1,128.80	\$ 1,164.20	
2	House keeping and grounds keeping	Time and materials	1	\$ 18,892.50	\$ 18,892.50	\$ 1,068.50	\$ 12,928.06	\$ 13,996.56	\$ 4,895.94	
3	Entrance gate replacement	Gate	1	\$ 8,361.65	\$ 8,361.65	\$ -	\$ -	\$ -	\$ 8,361.65	
4	Security fence replacement	Time and materials	1	\$ 14,235.35	\$ 14,235.35	\$ -	\$ -	\$ -	\$ 14,235.35	
5	Additional microcosm sample analyses	Sample	1	\$ 7,355.50	\$ 7,355.50	\$ -	\$ -	\$ -	\$ 7,355.50	
6	New monitoring well installation	Well	1	\$ 32,188.10	\$ 32,188.10	\$ -	\$ 20,607.80	\$ 20,607.80	\$ 11,580.30	
7	Soil borrow area source sampling	Time and materials	1	\$ 8,817.80	\$ 8,817.80	\$ -	\$ -	\$ -	\$ 8,817.80	
8	Quarterly groundwater/LNAPL level monitoring	Event	4	\$ 4,599.30	\$ 18,397.20	\$ -	\$ 9,191.61	\$ 9,191.61	\$ 9,205.59	
9	Semiannual groundwater well sampling	Event	2	\$ 41,533.00	\$ 83,066.00	\$ 558.40	\$ 63,242.09	\$ 63,800.49	\$ 19,265.51	
10	Semiannual residential well sampling	Event	2	\$ 11,282.15	\$ 22,564.30	\$ -	\$ 12,869.90	\$ 12,869.90	\$ 9,694.40	
11	Semiannual reporting	Report	3	\$ 10,328.50	\$ 30,985.50	\$ 260.70	\$ 23,386.80	\$ 23,647.50	\$ 7,338.00	
12	Monthly reporting	Report	13	\$ 2,540.50	\$ 33,026.50	\$ 1,562.75	\$ 11,969.85	\$ 13,532.60	\$ 19,493.90	
13	Regulatory communications	Pre-approved by WDNR	1	\$ 15,000.00	\$ 15,000.00	\$ 392.00	\$ 14,024.02	\$ 14,416.02	\$ 583.98	
14	Additional work	Pre-approved by WDNR	1	\$ 15,000.00	\$ 15,000.00	\$ 882.00	\$ -	\$ 882.00	\$ 14,118.00	
					<b>2019 Budget Total</b>	<b>\$ 310,183.40</b>	<b>\$ 4,724.35</b>	<b>\$ 169,348.93</b>	<b>\$ 174,073.28</b>	<b>\$ 136,110.12</b>